

FIG. I
PRIOR ART

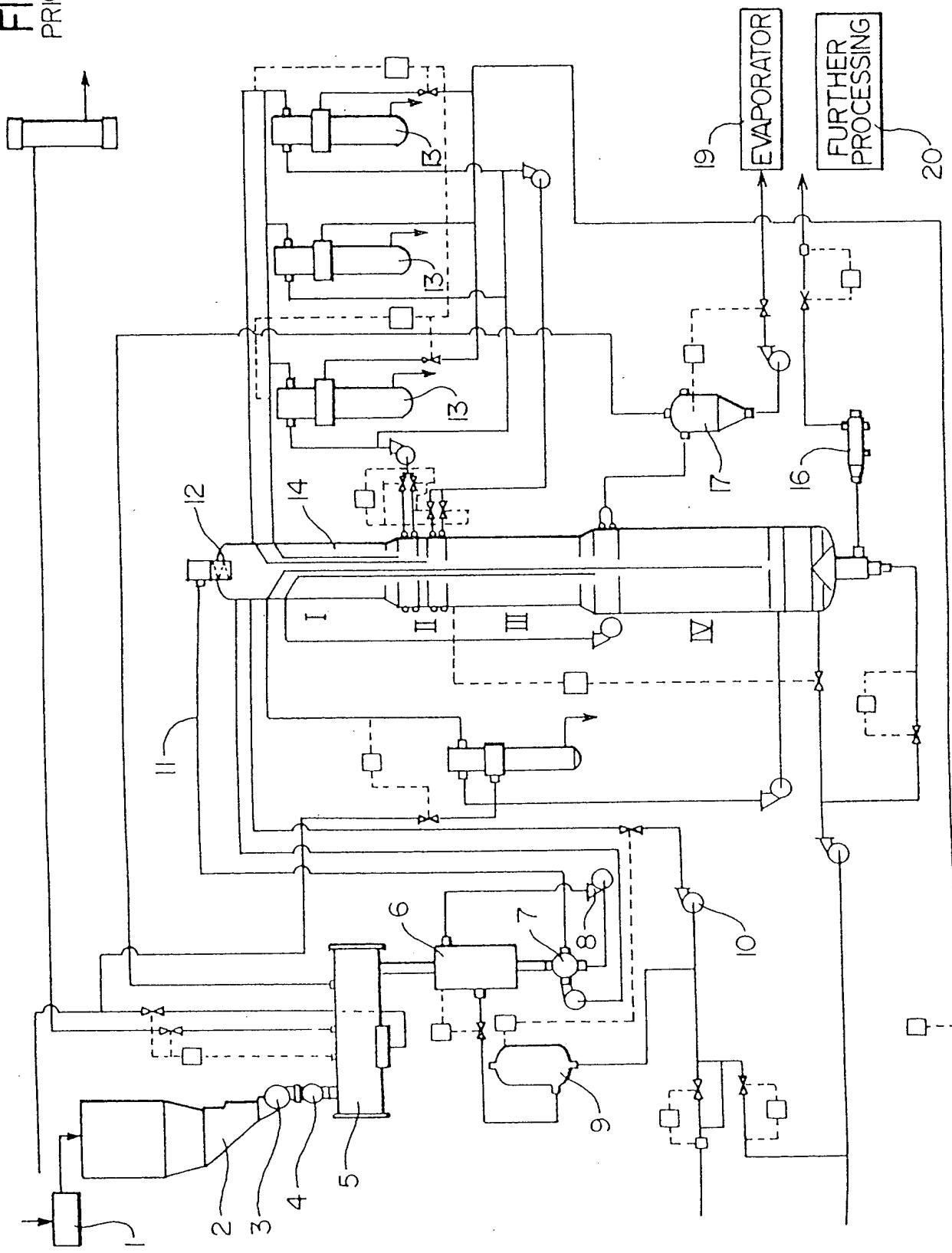


FIG. 2

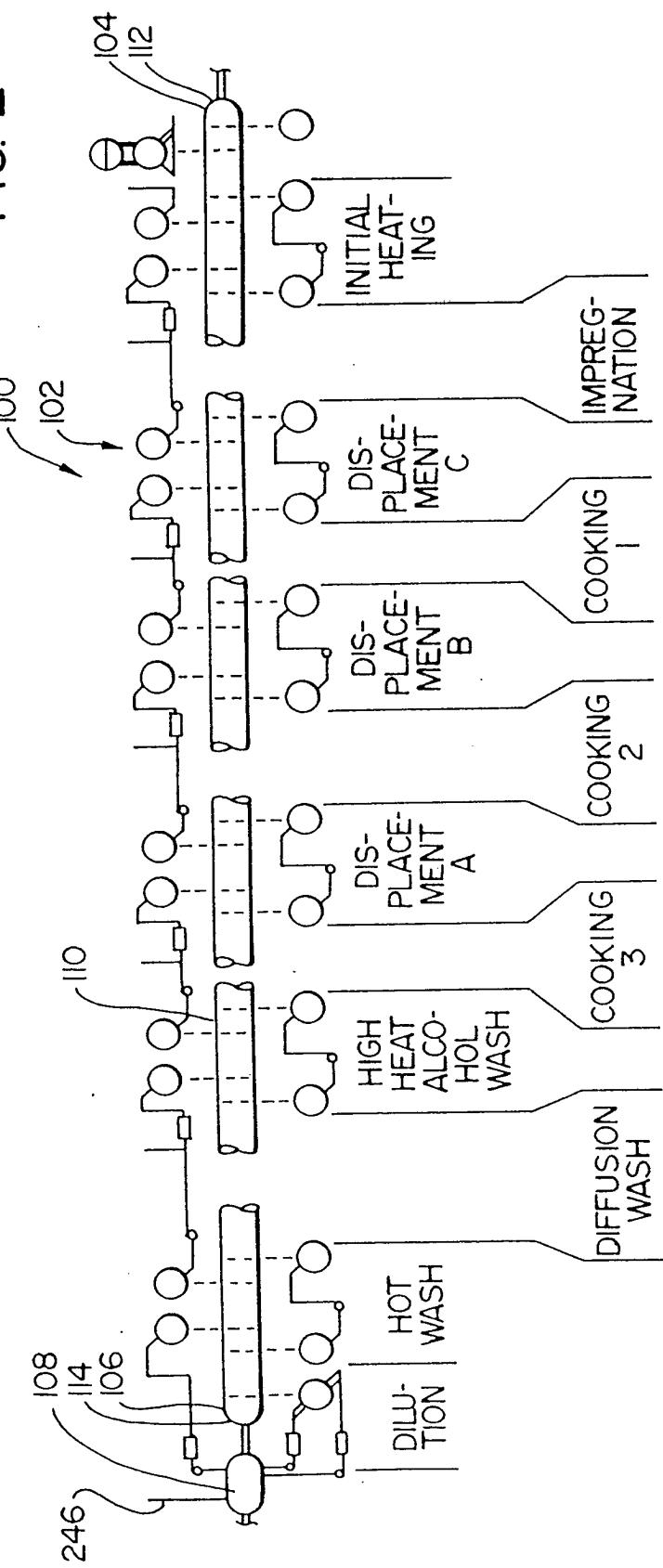


FIG. 3

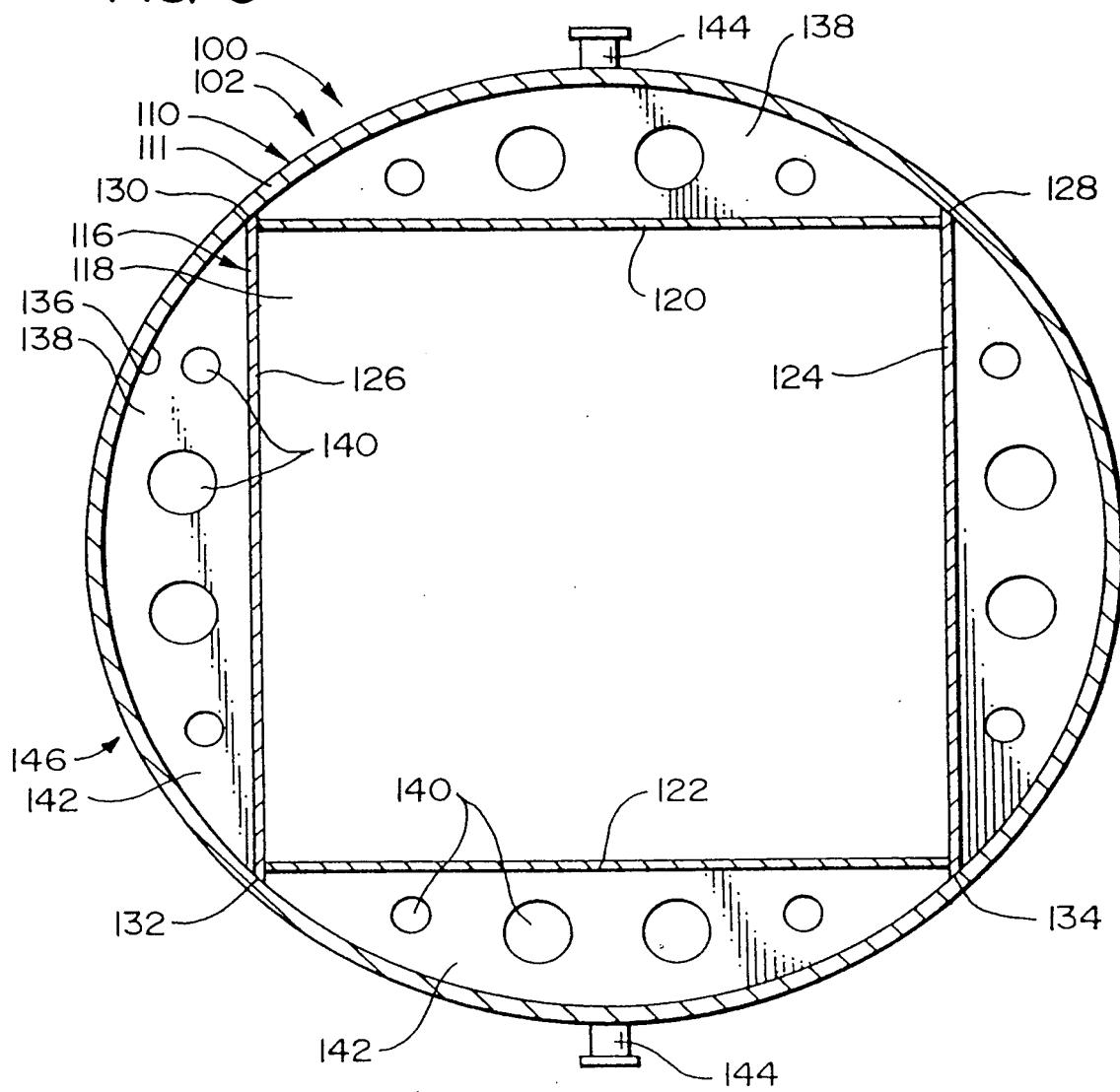


FIG. 4

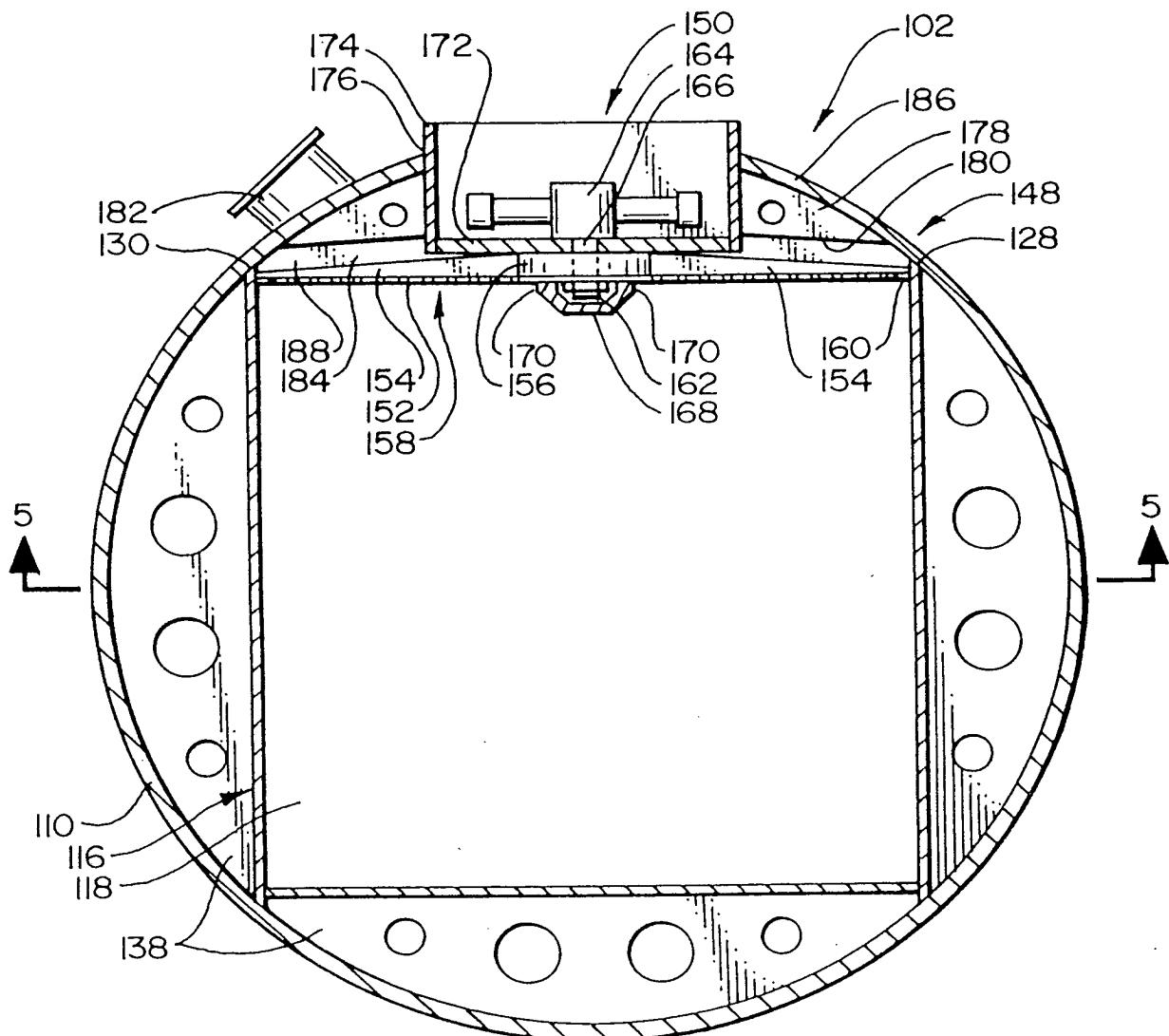


FIG. 5

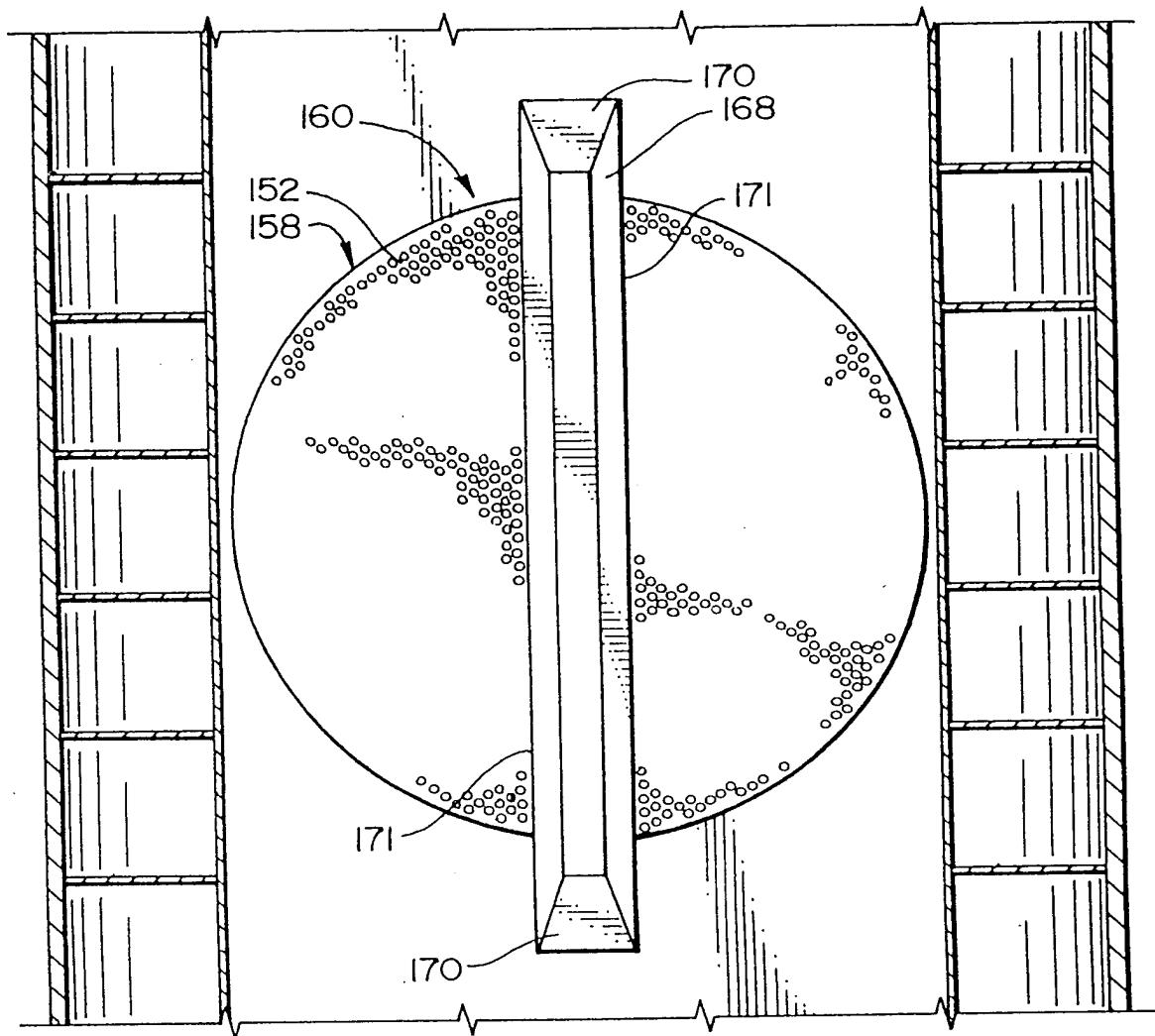


FIG. 6

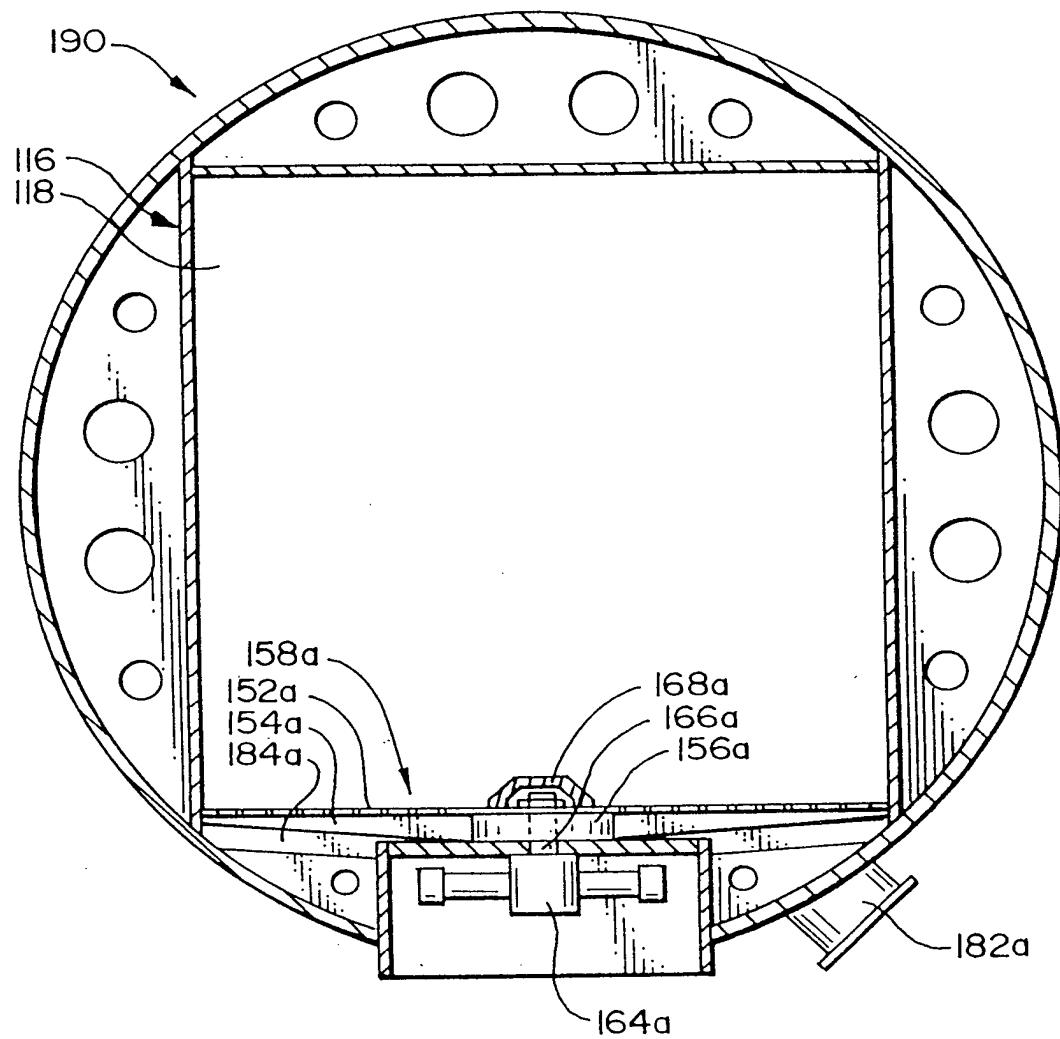


FIG. 7

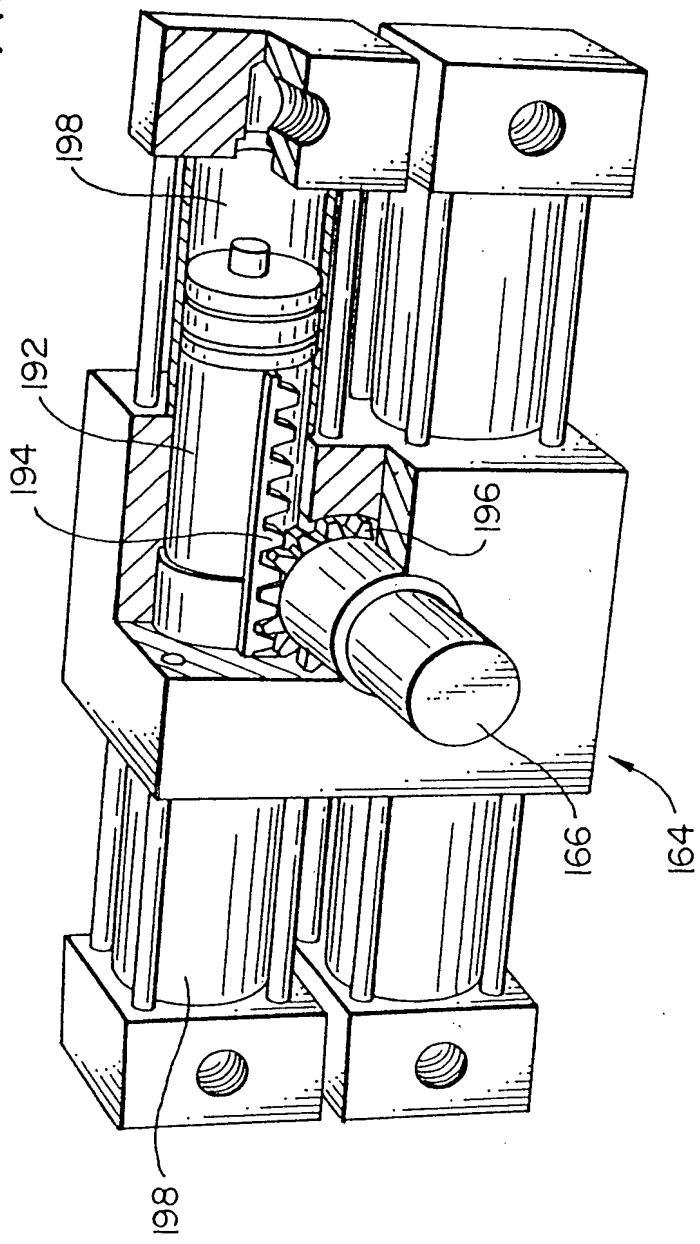


FIG. 8

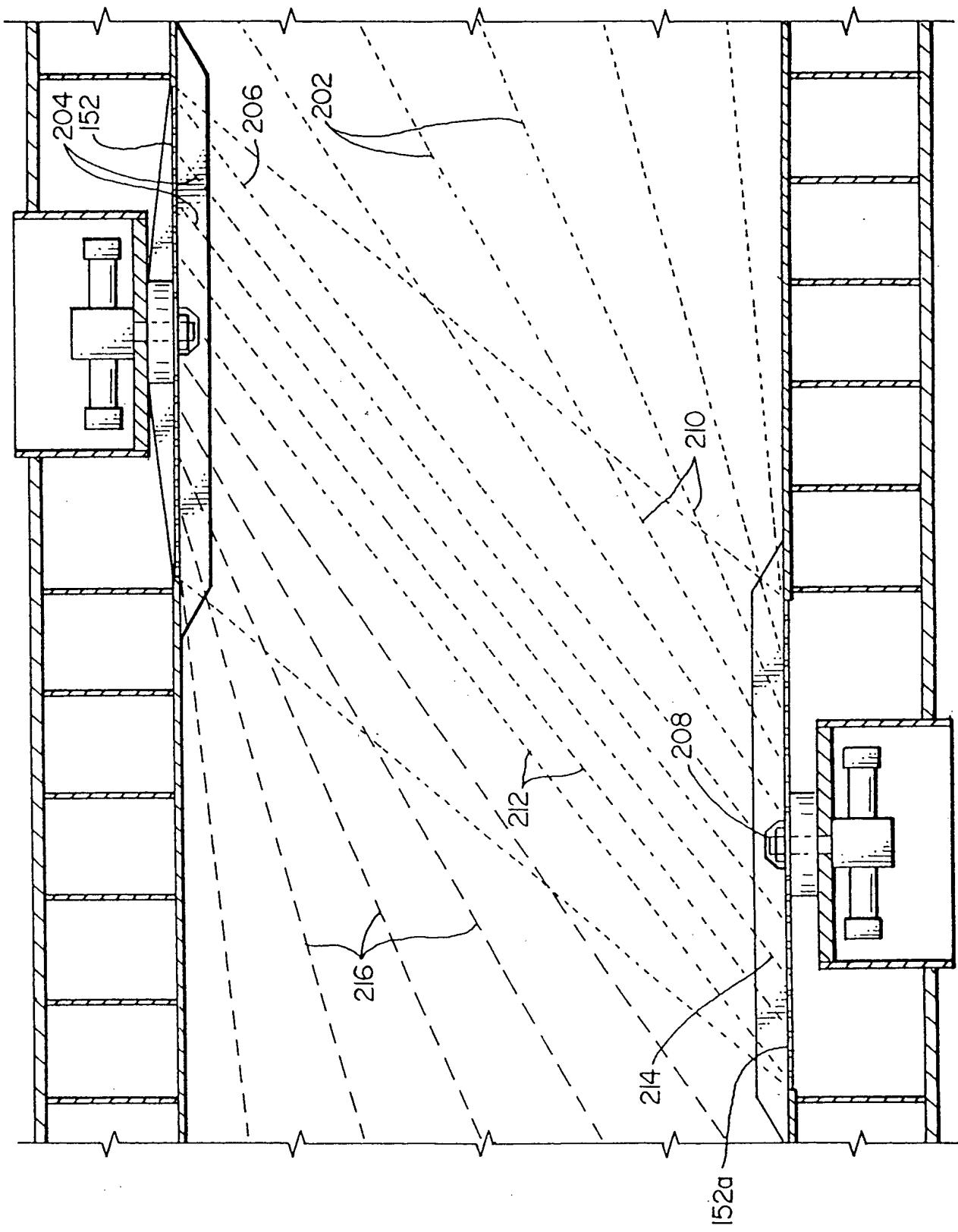


FIG. 9

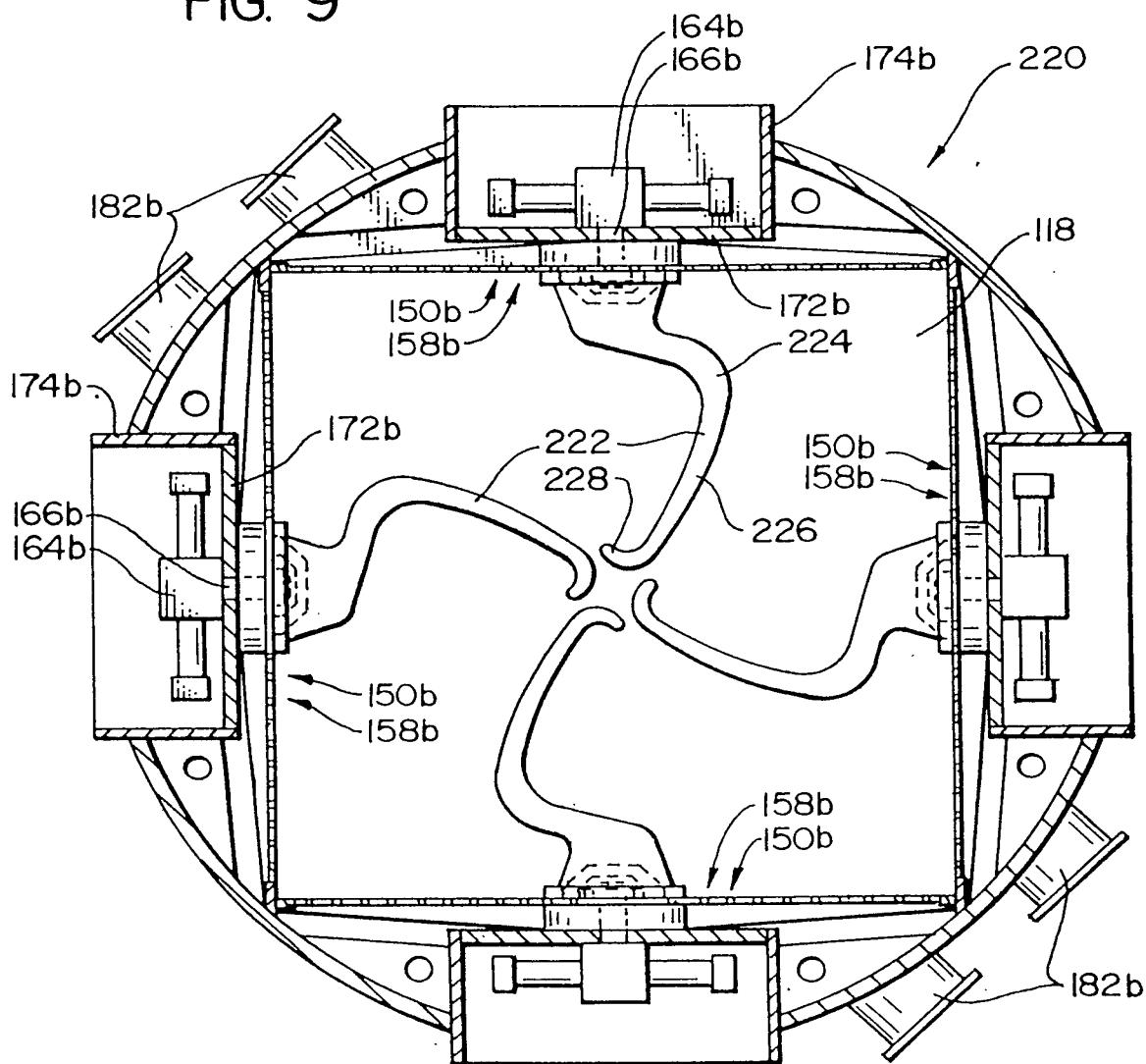
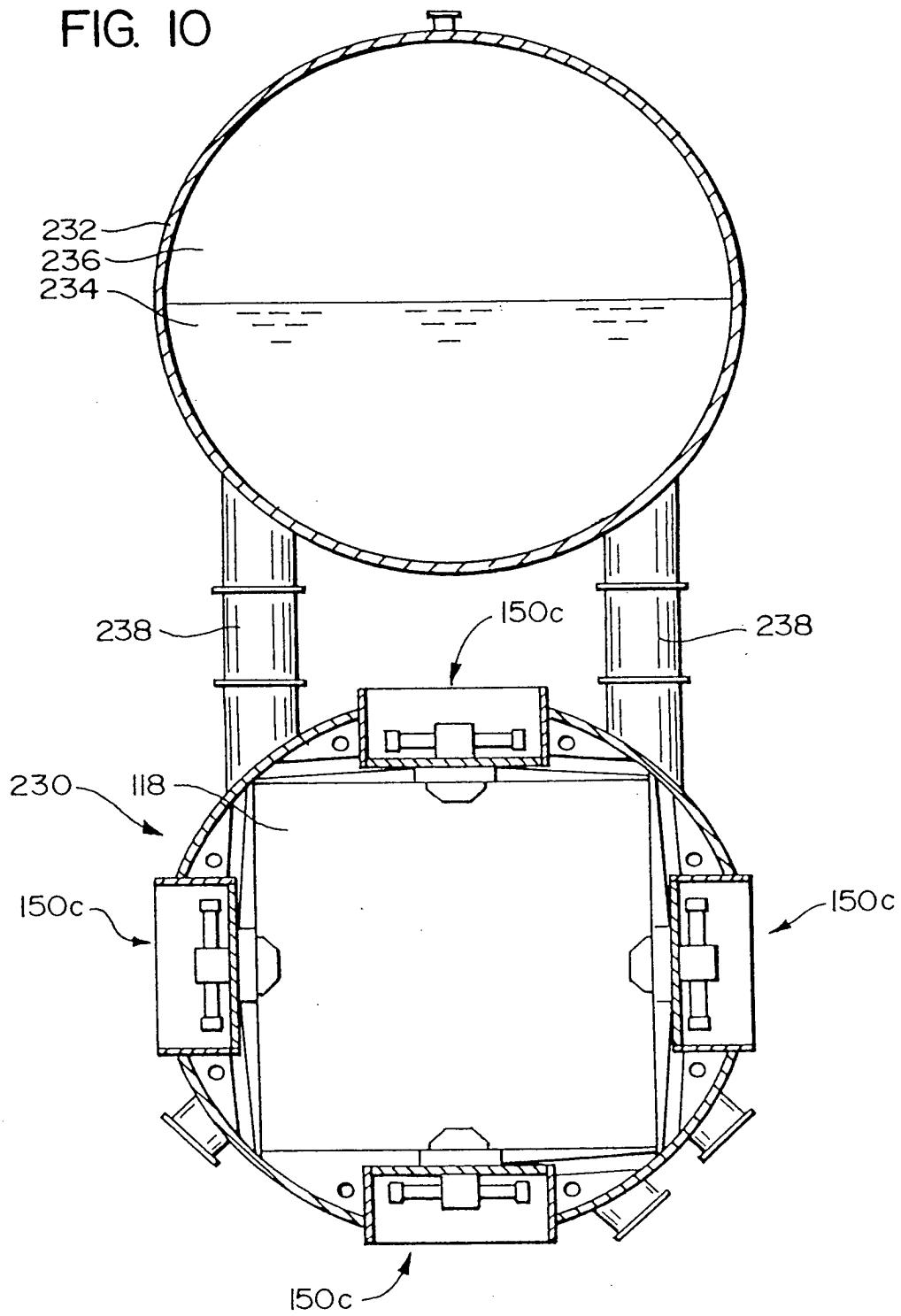


FIG. 10



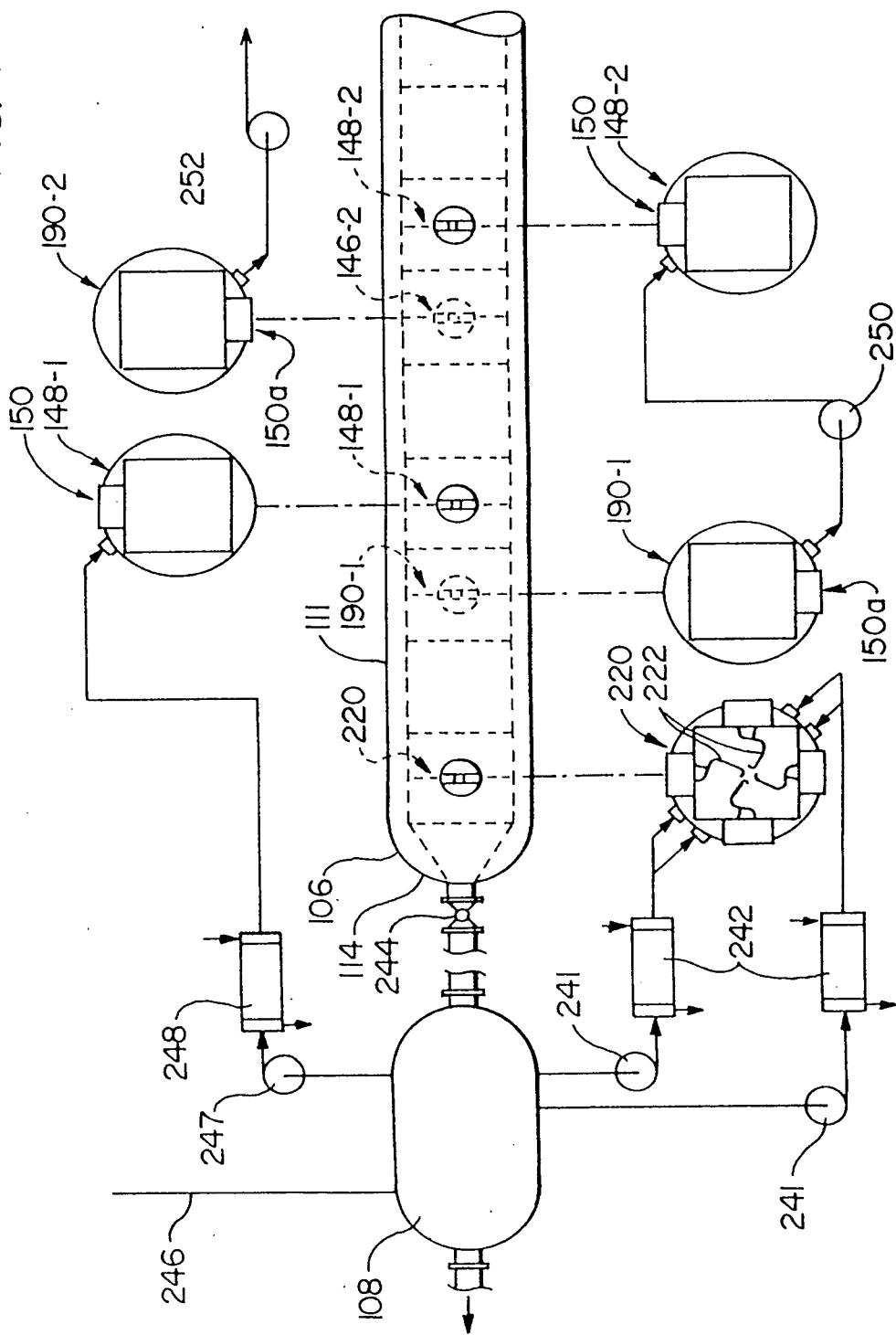


FIG. 12

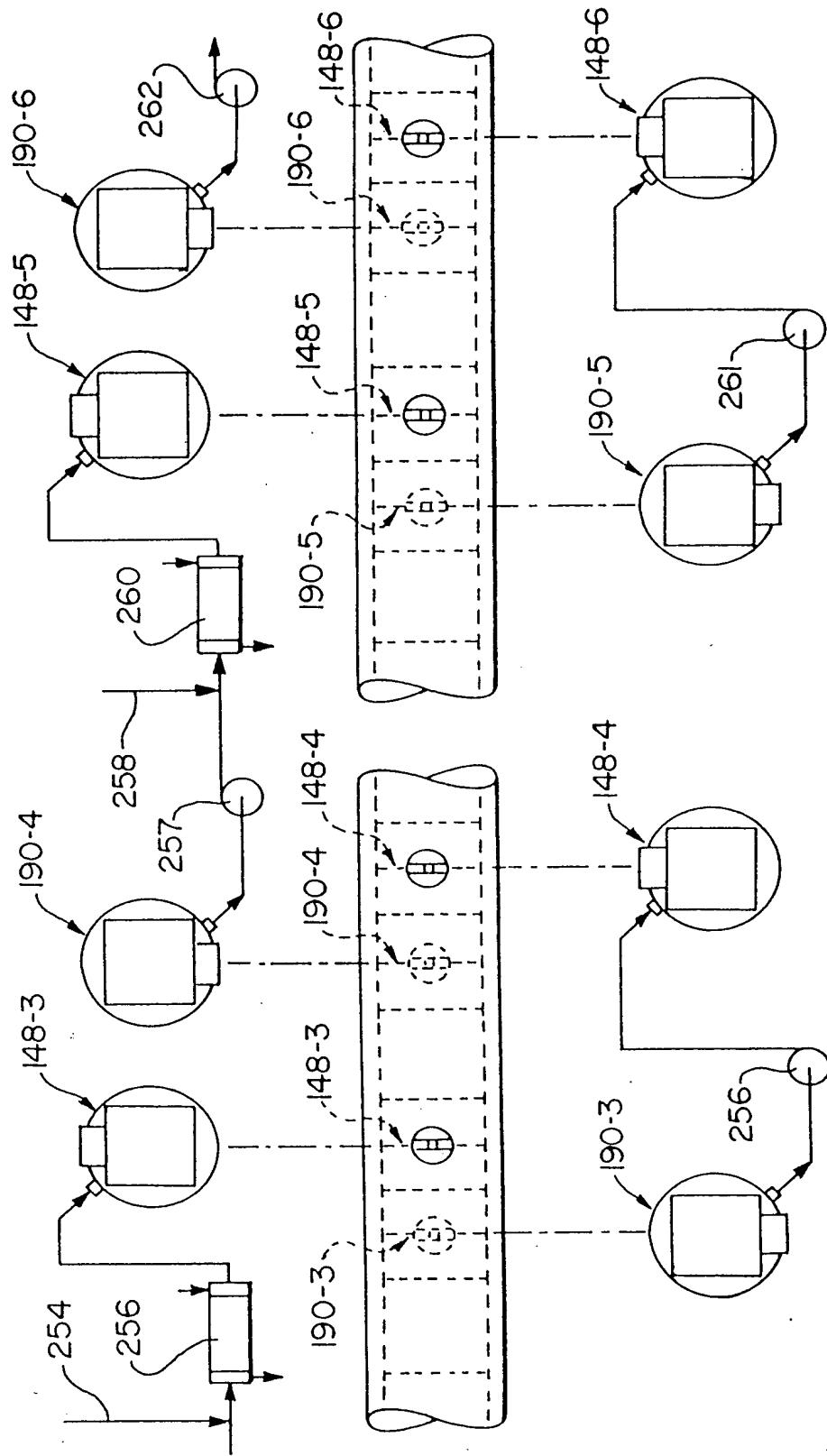


FIG. 13

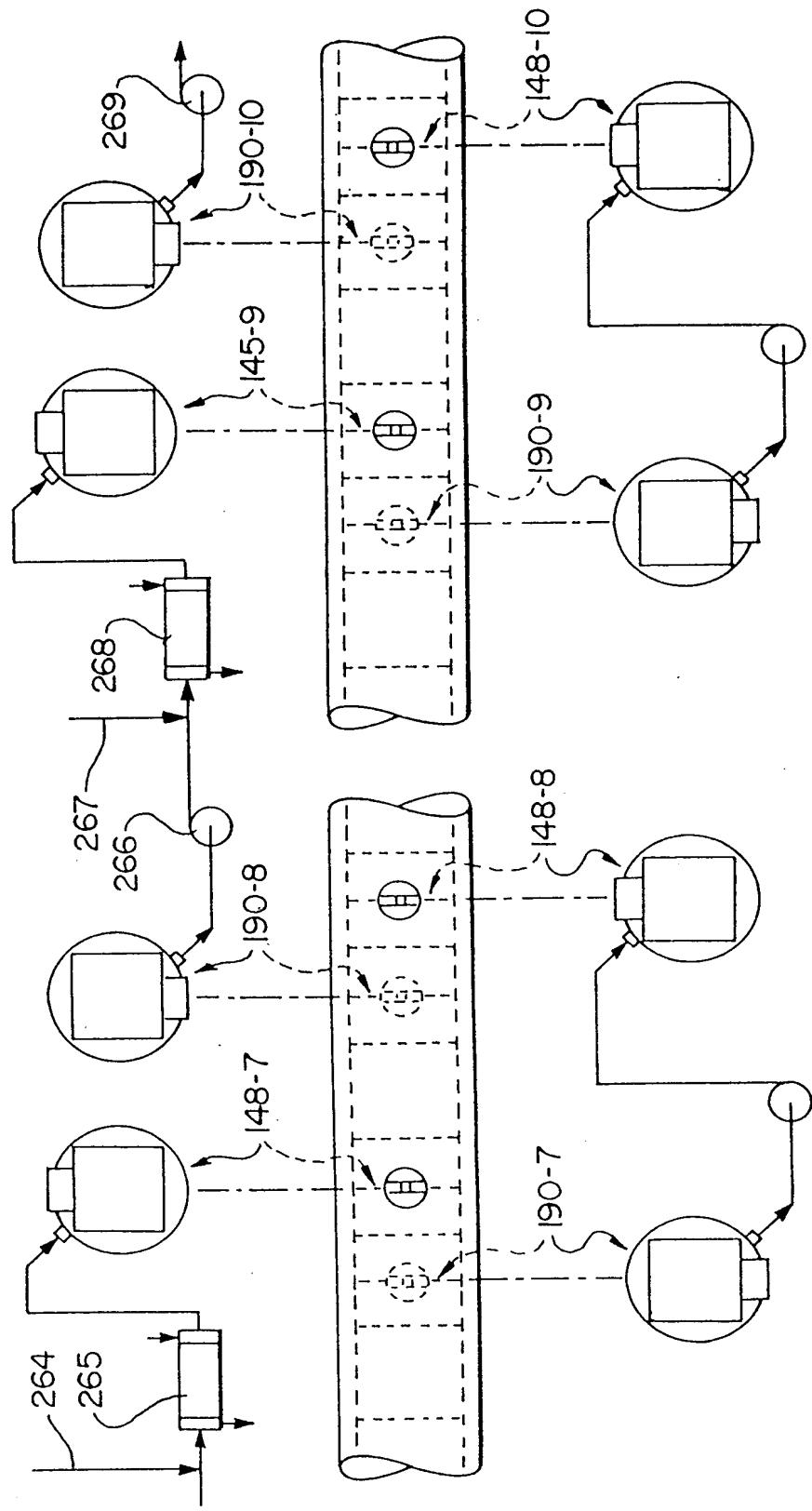


FIG. 14

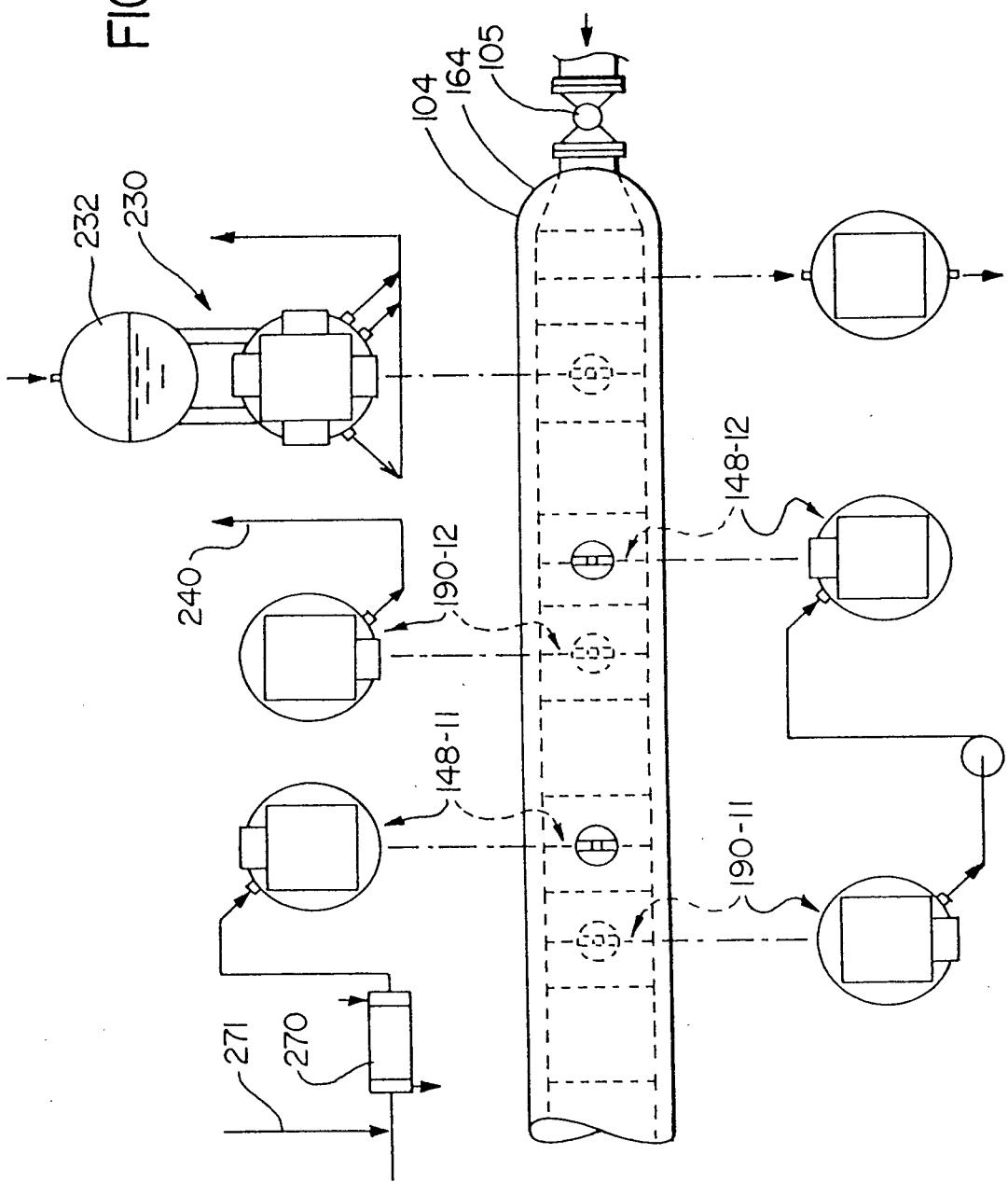


FIG. 15

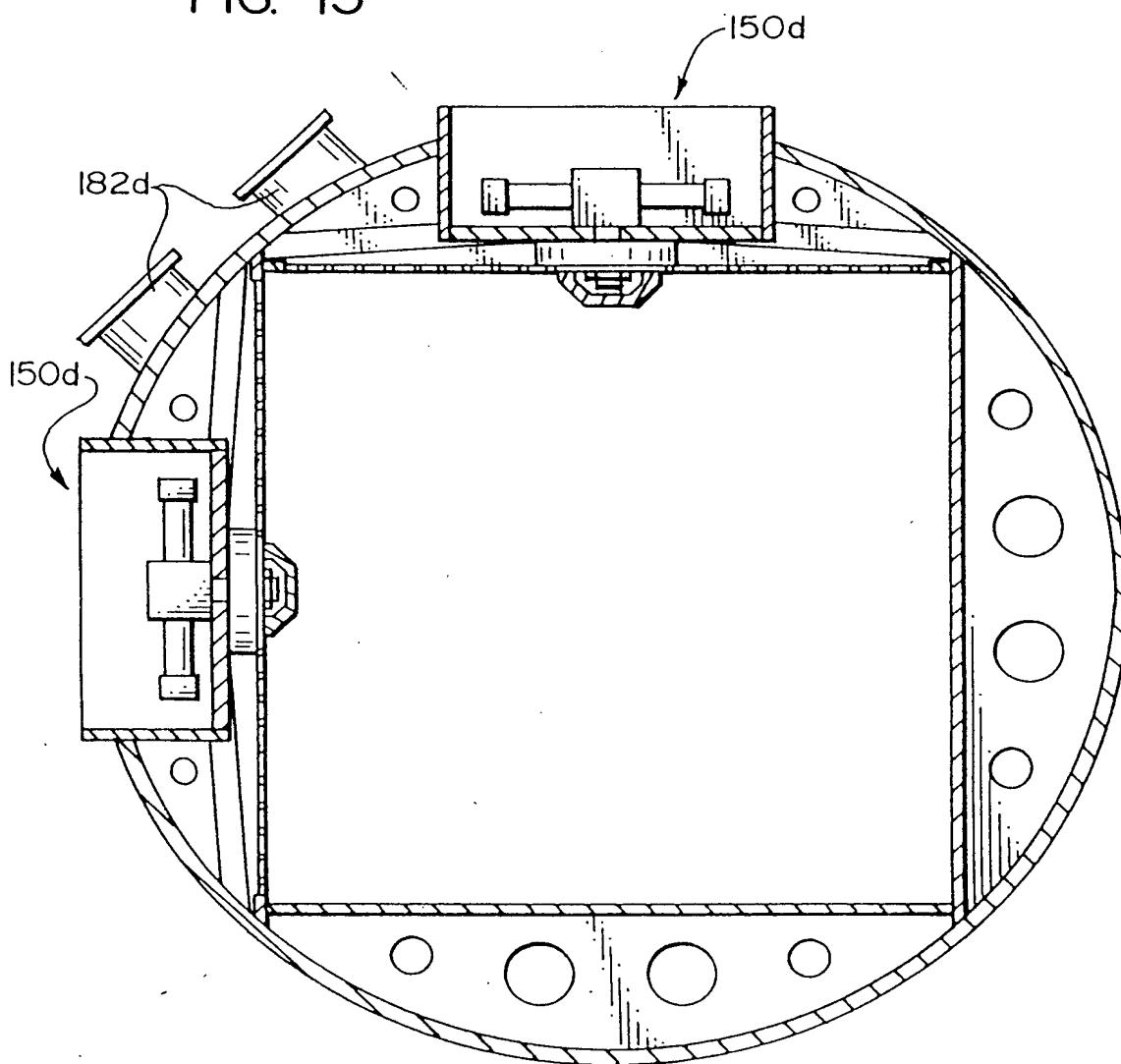


FIG. 16

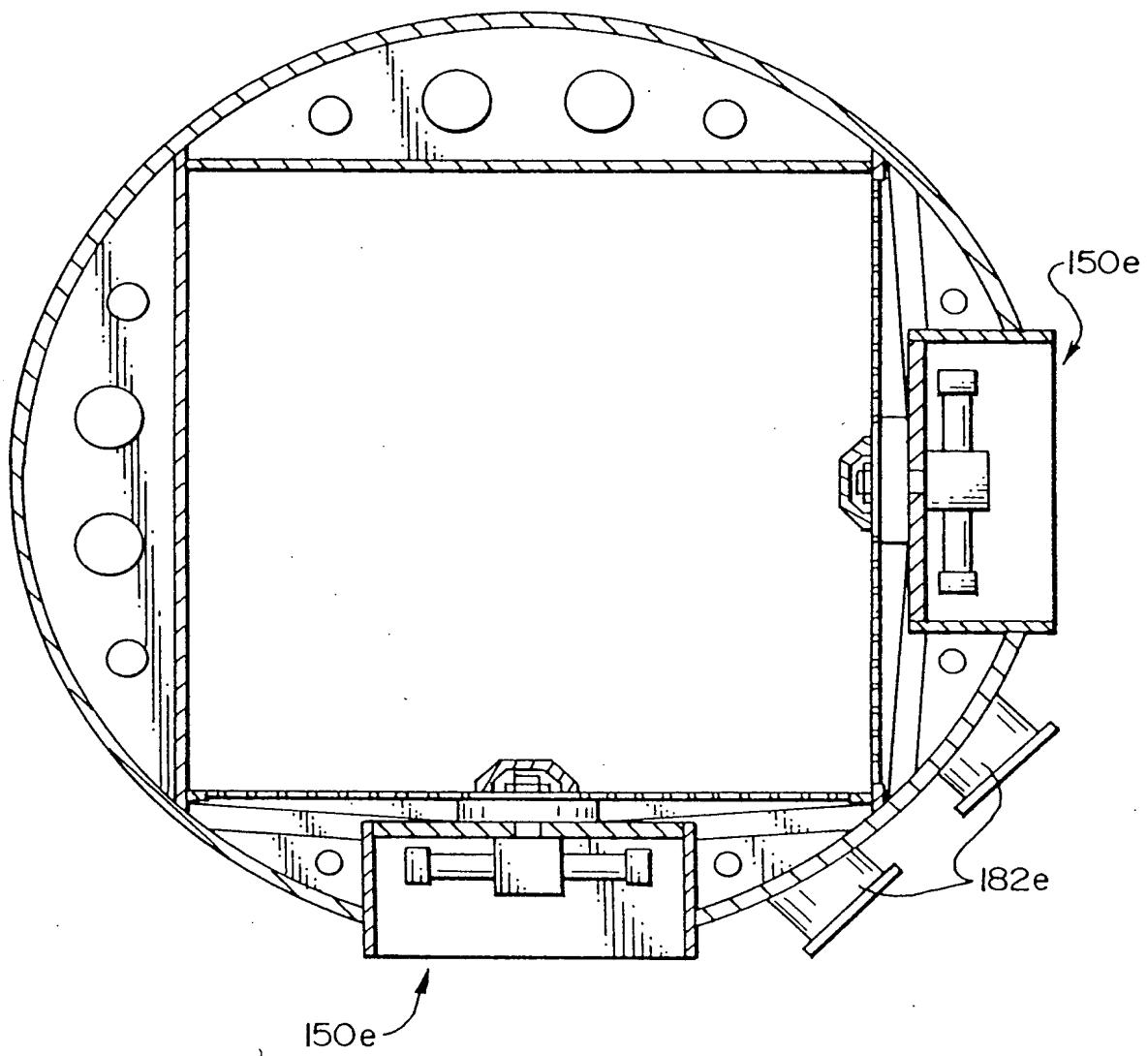


FIG. 17

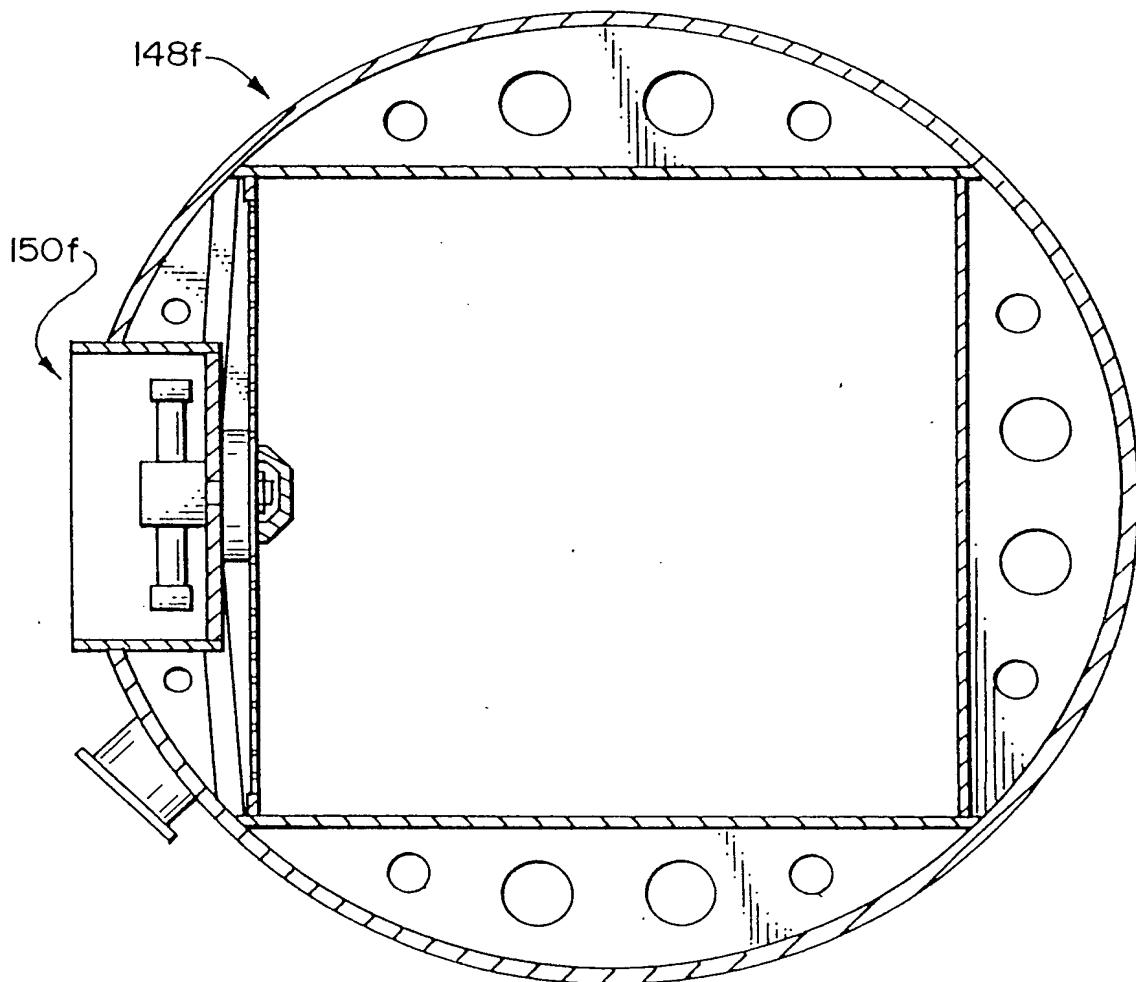


FIG. 18

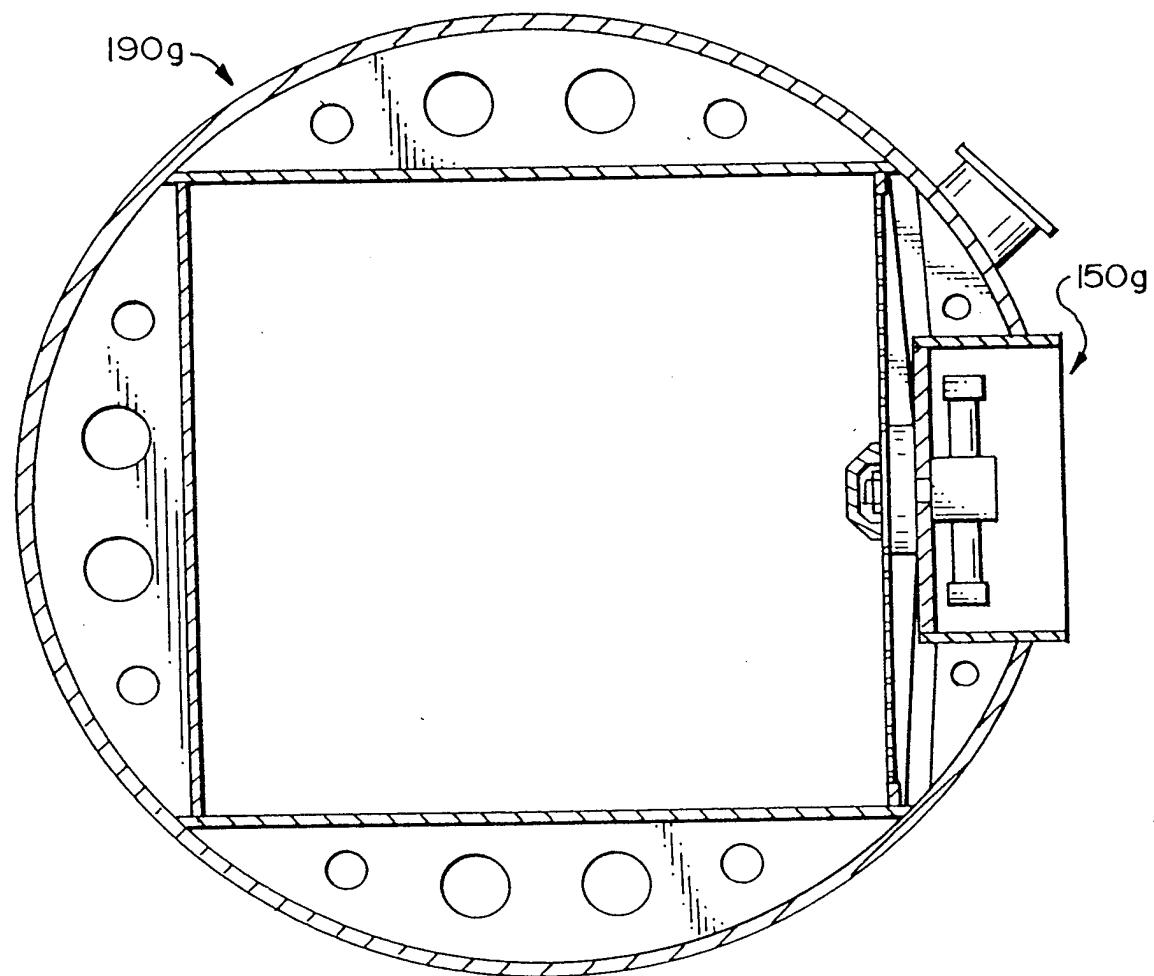


FIG 19

19/44

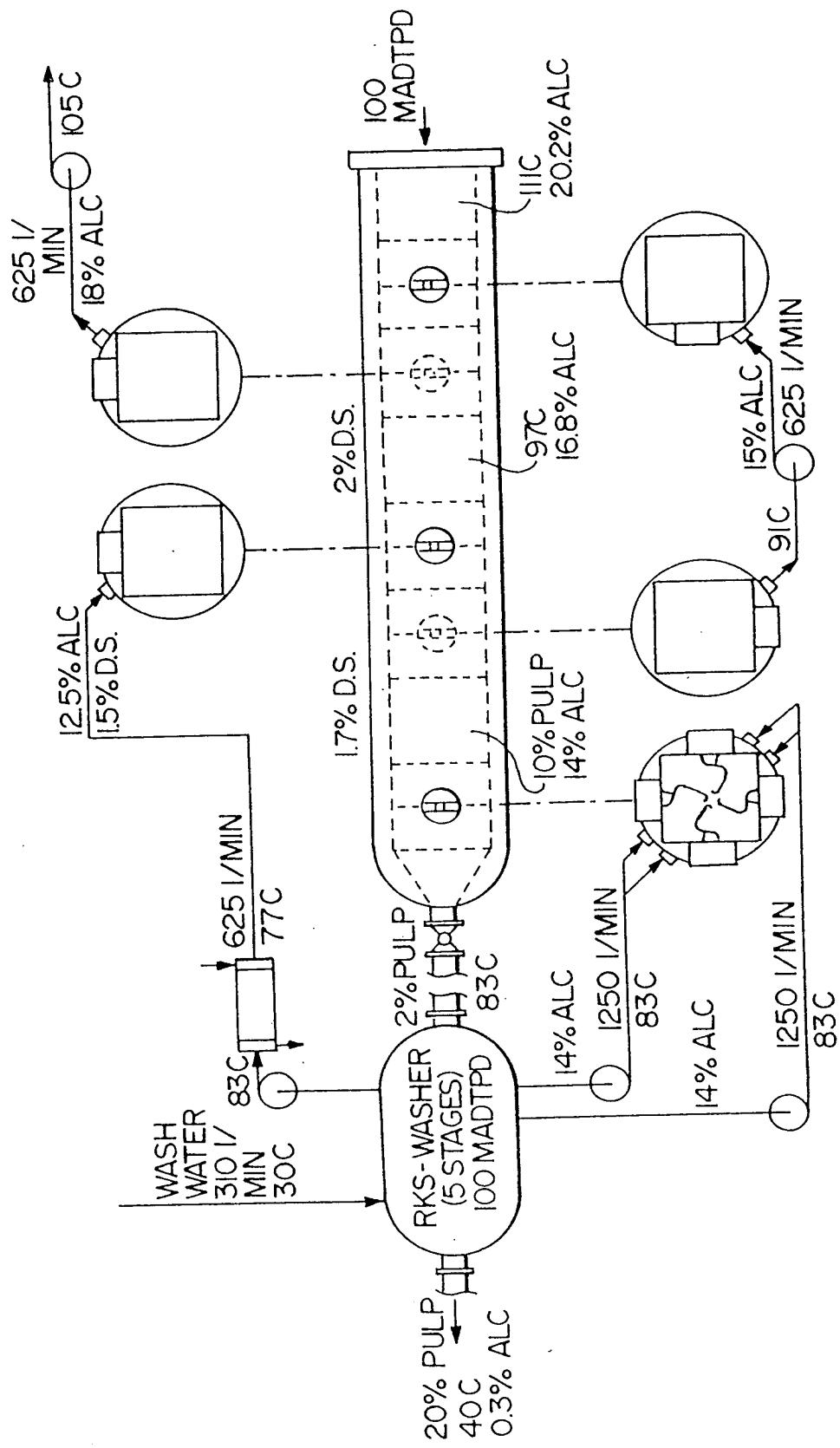


FIG. 20

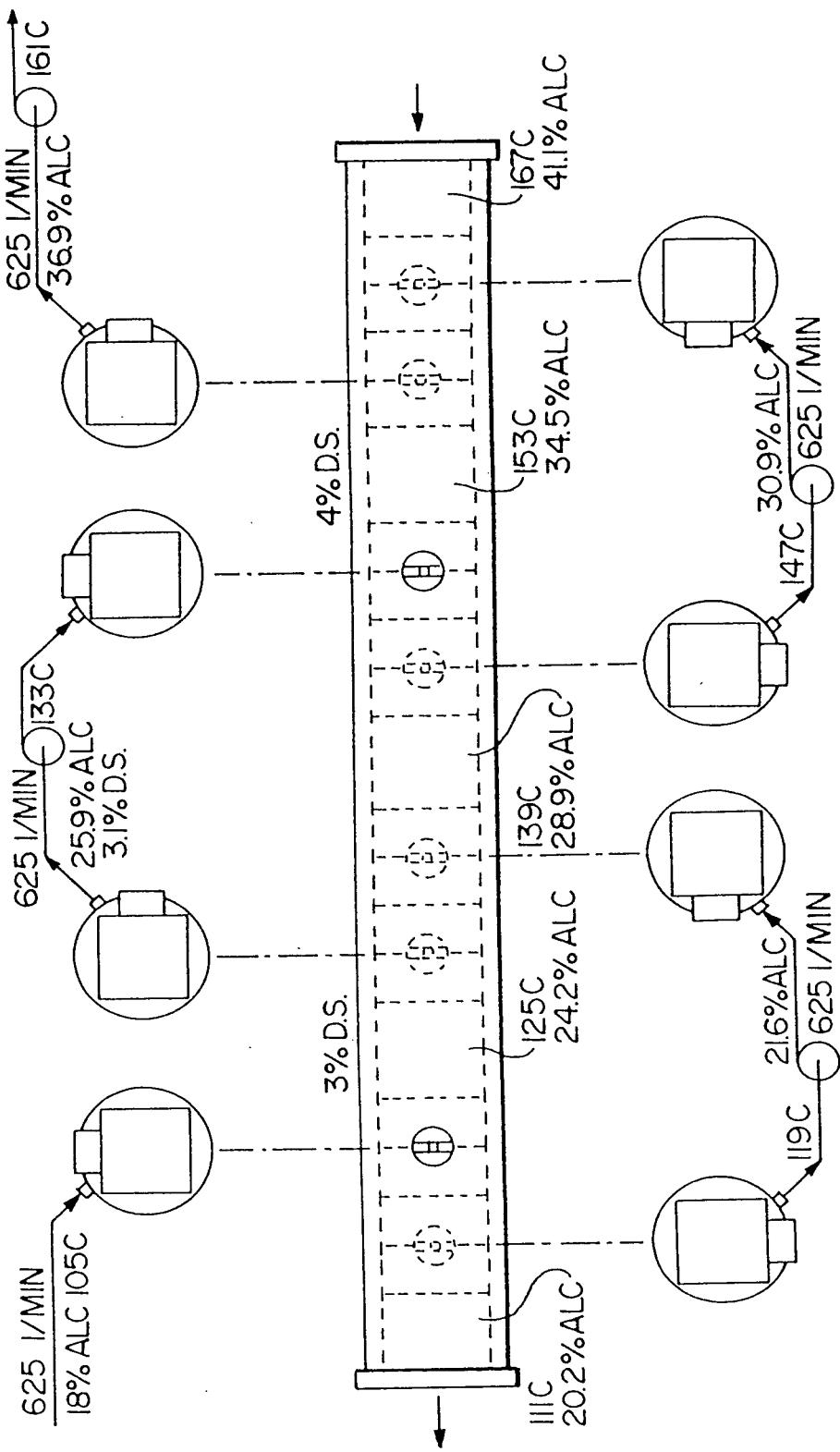


FIG. 21

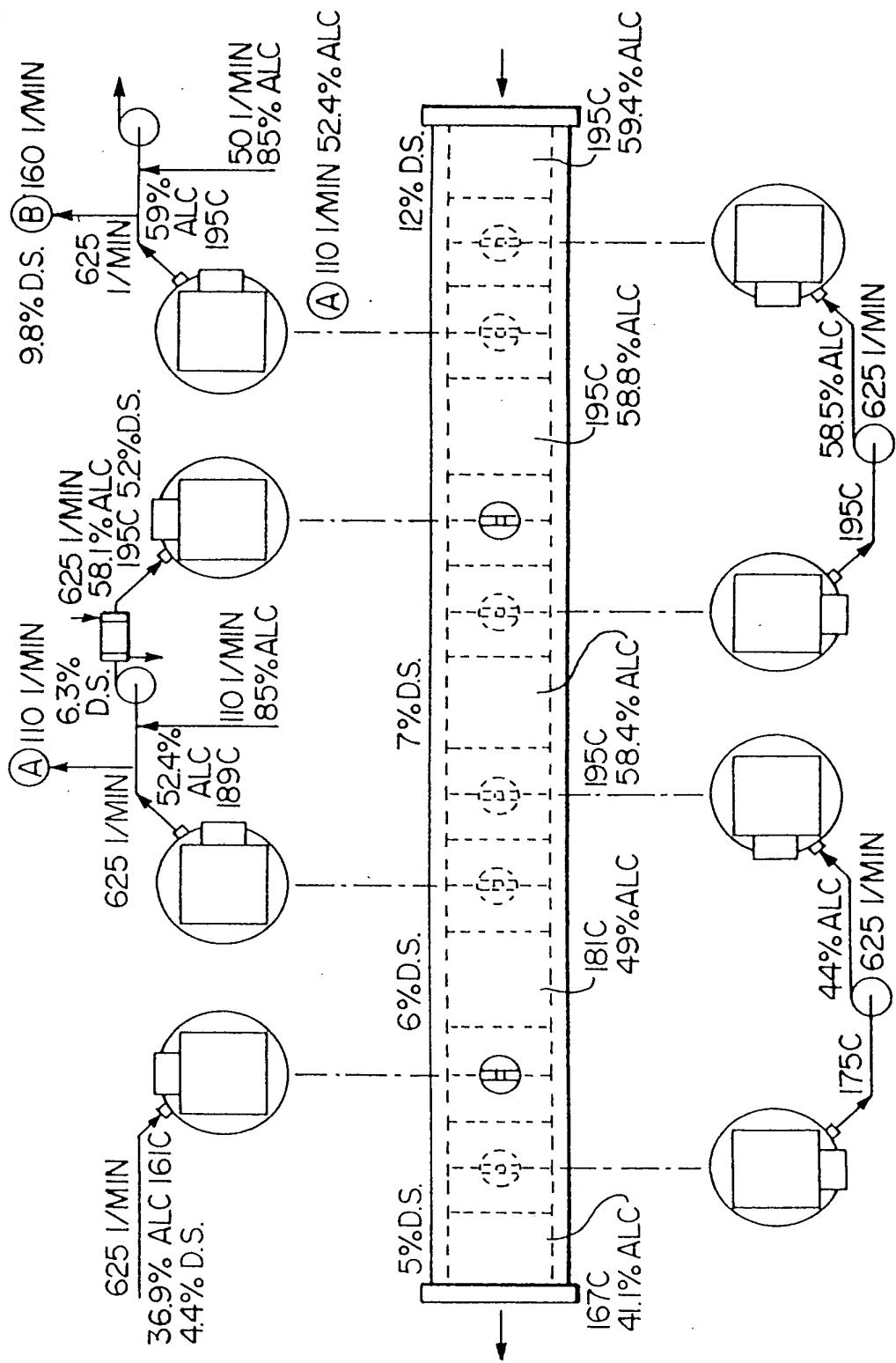


FIG. 22

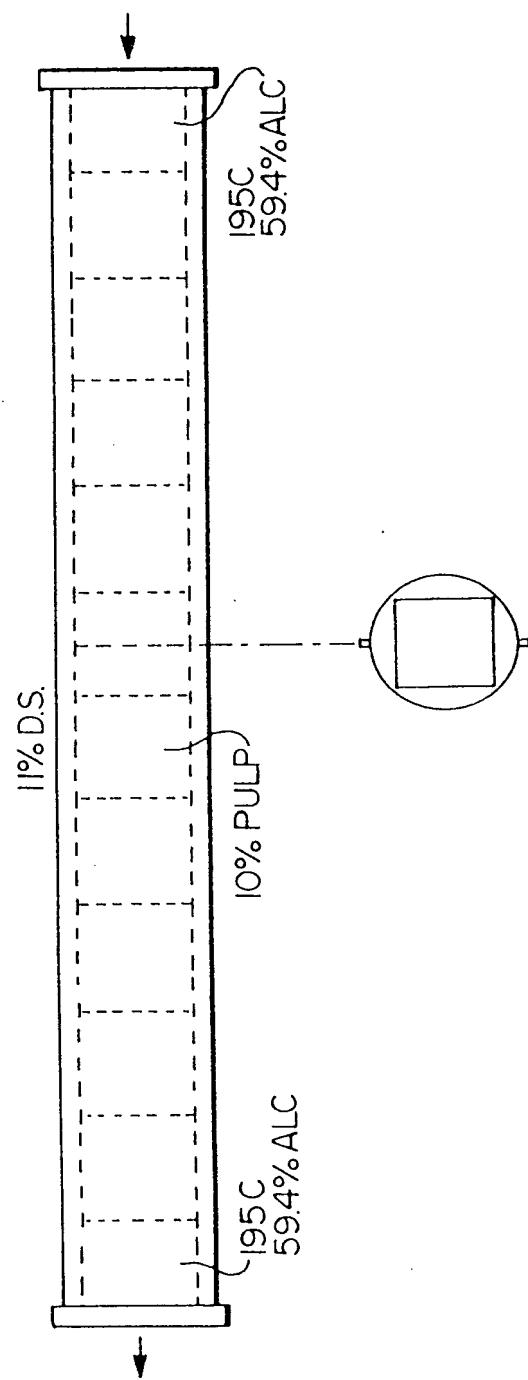


FIG. 23

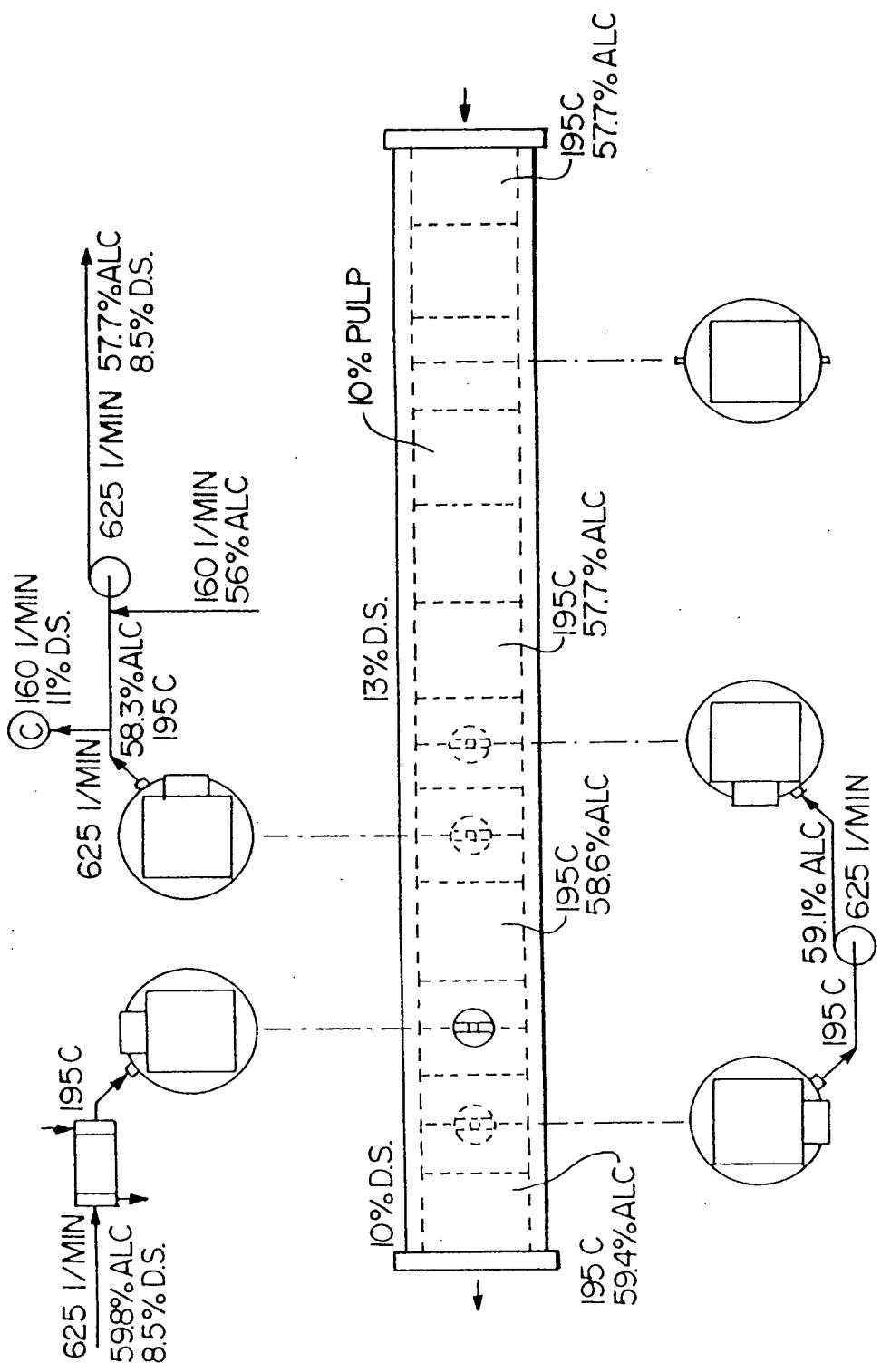


FIG. 24

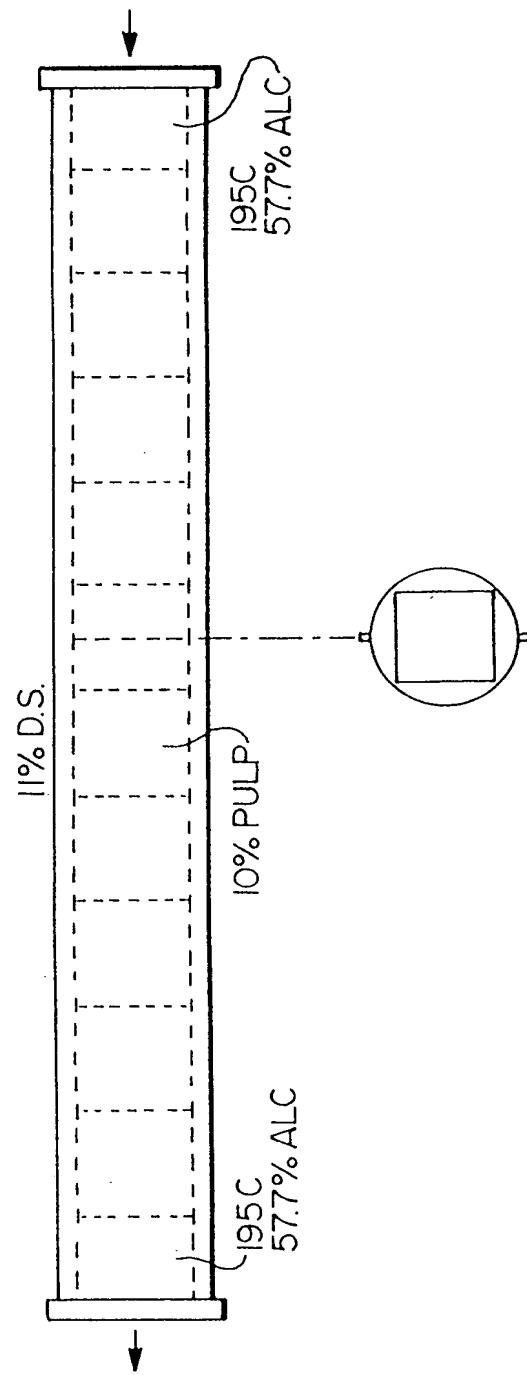


FIG. 25

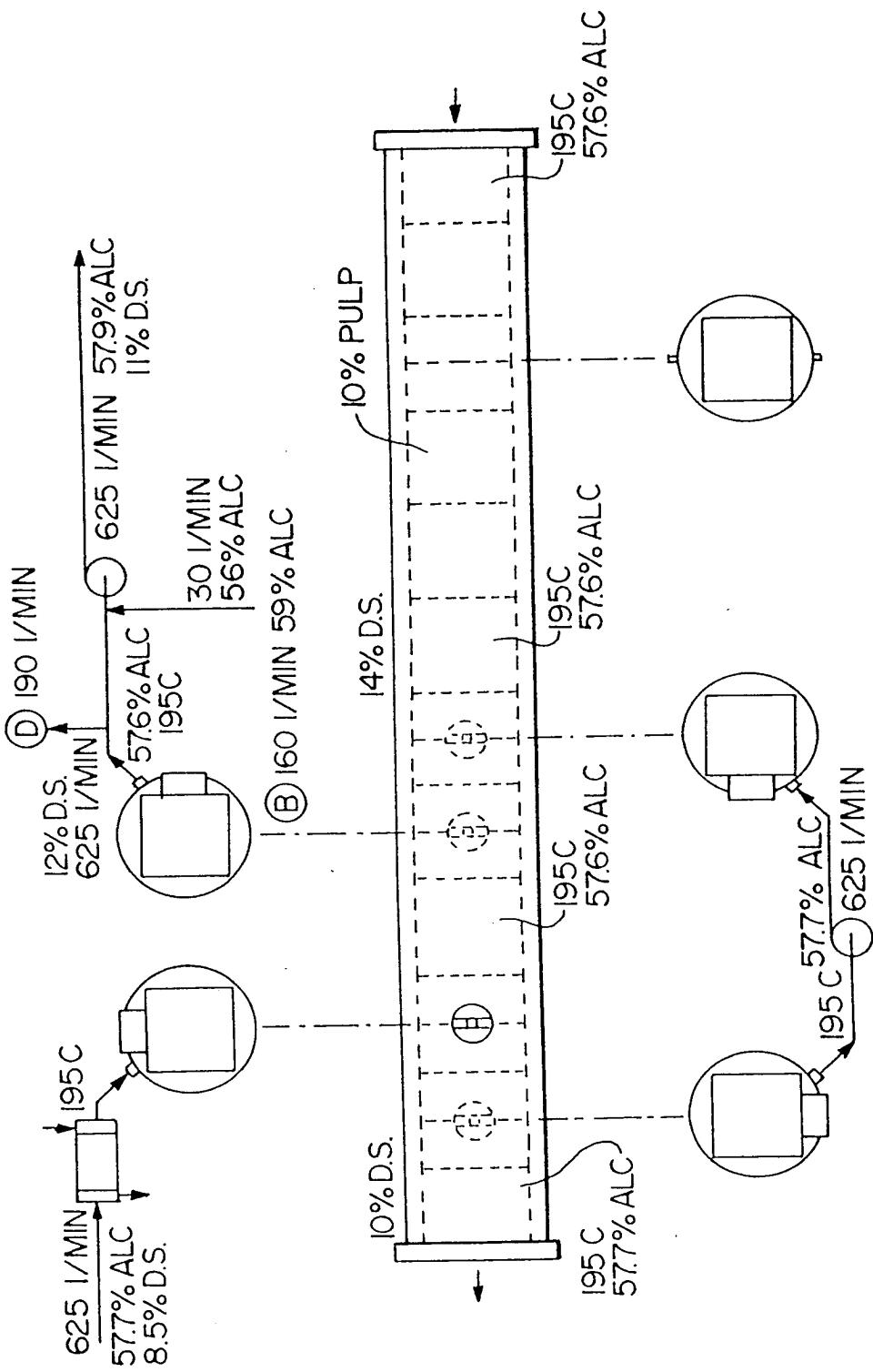


FIG. 26

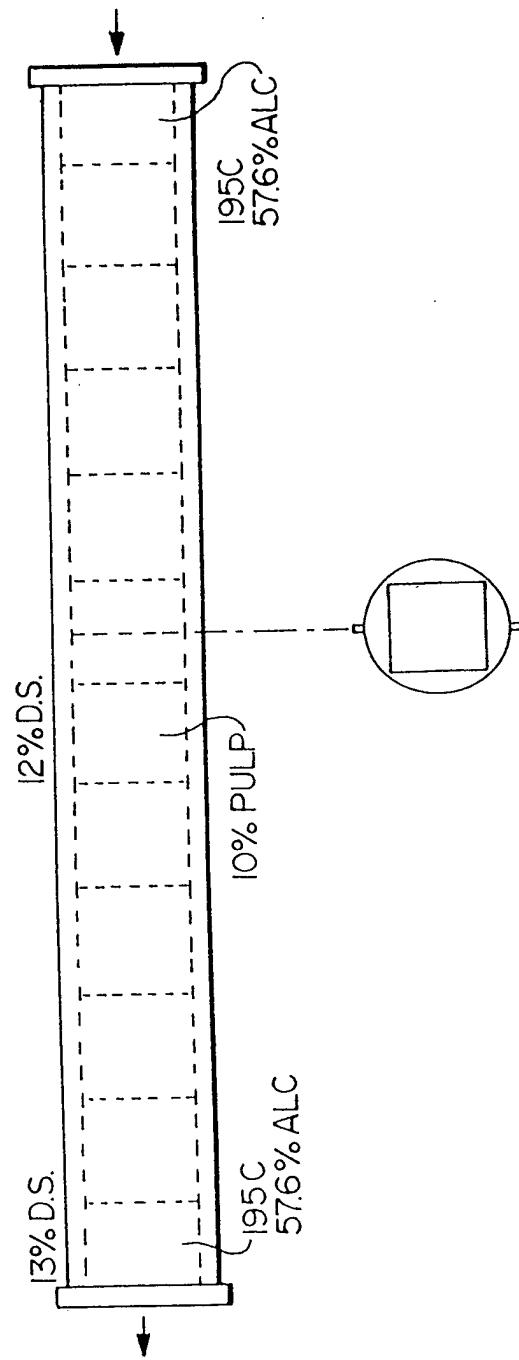


FIG. 27

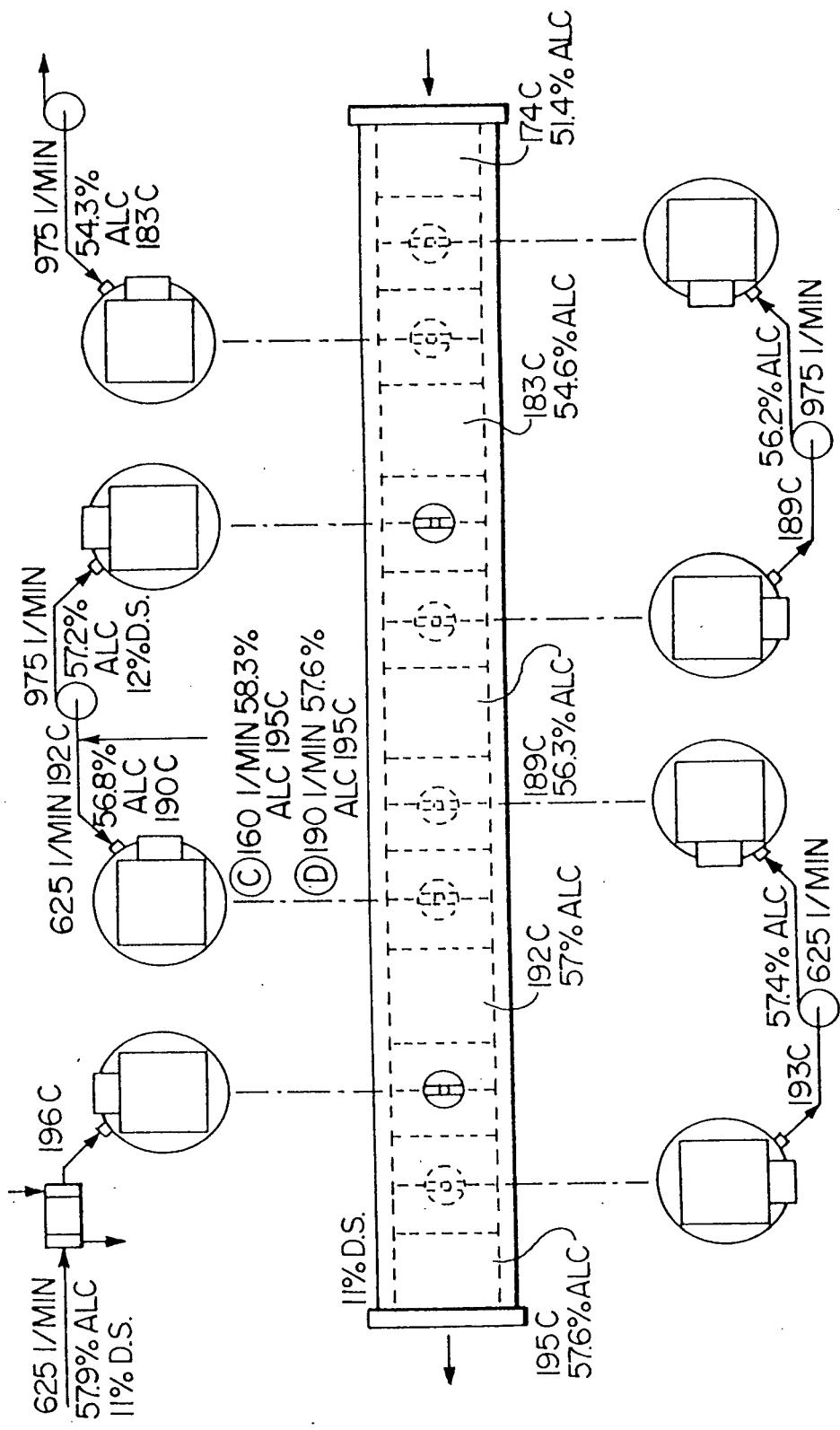


FIG. 28

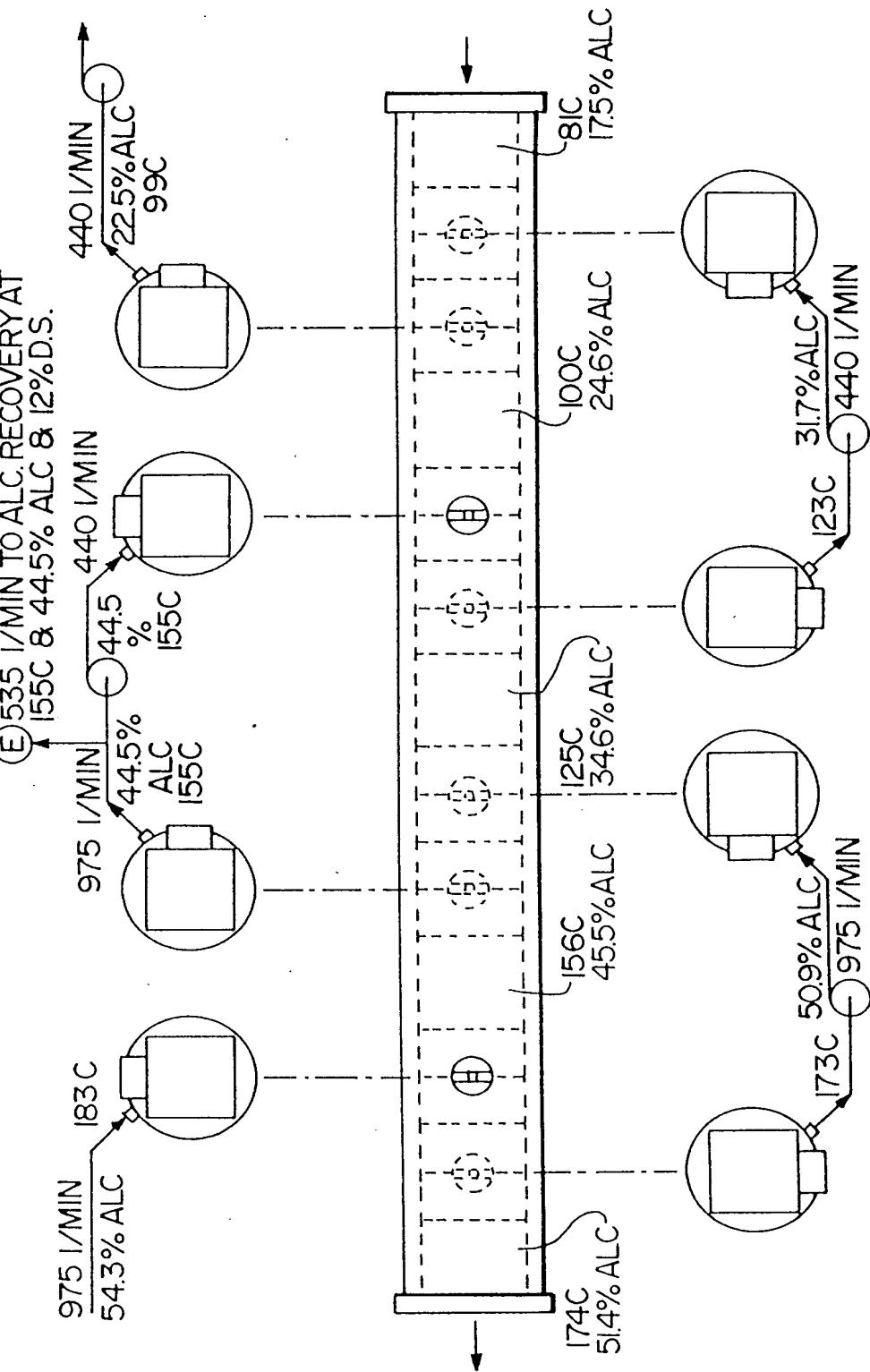


FIG. 29

29/44 200 200 200 200 200

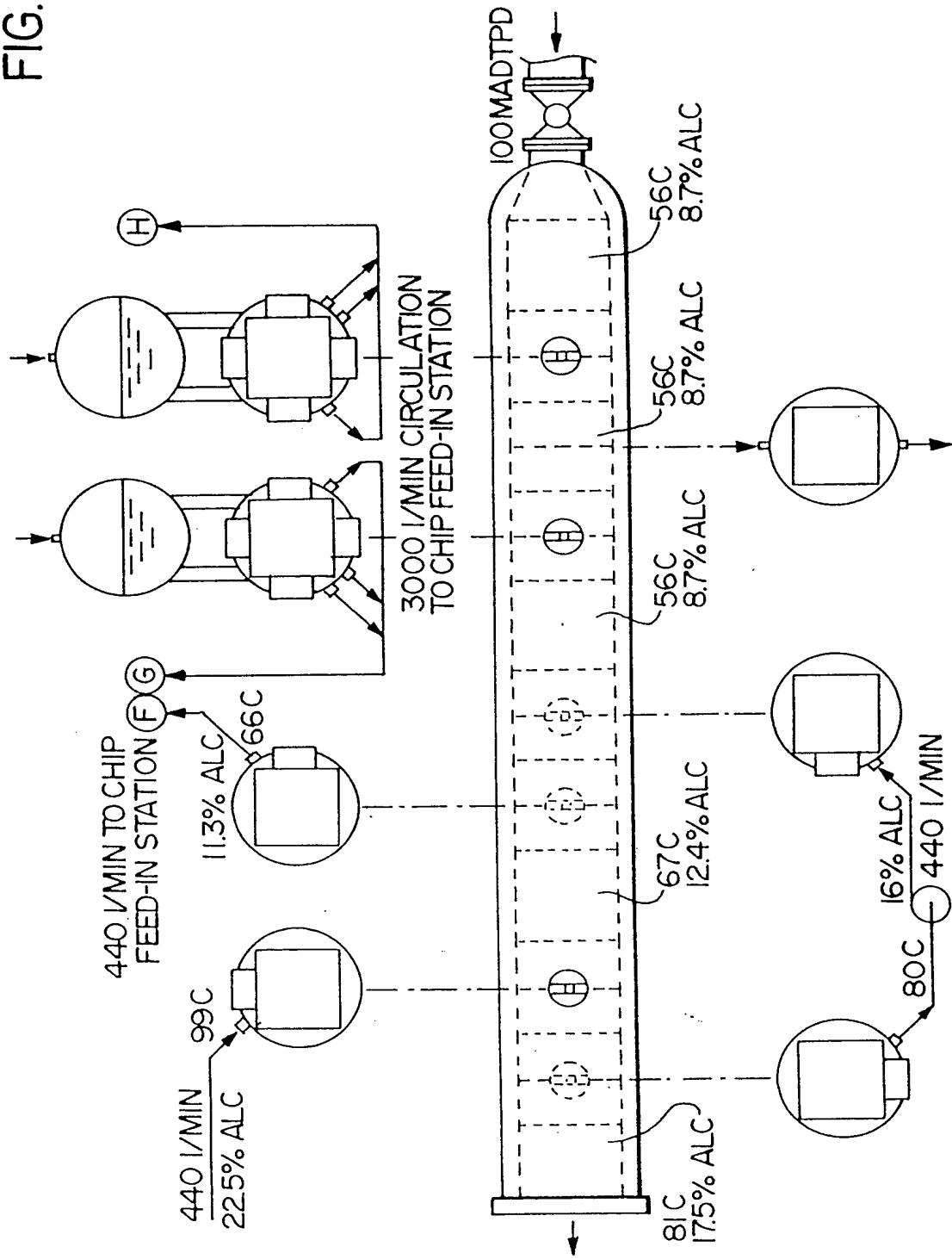


FIG. 30

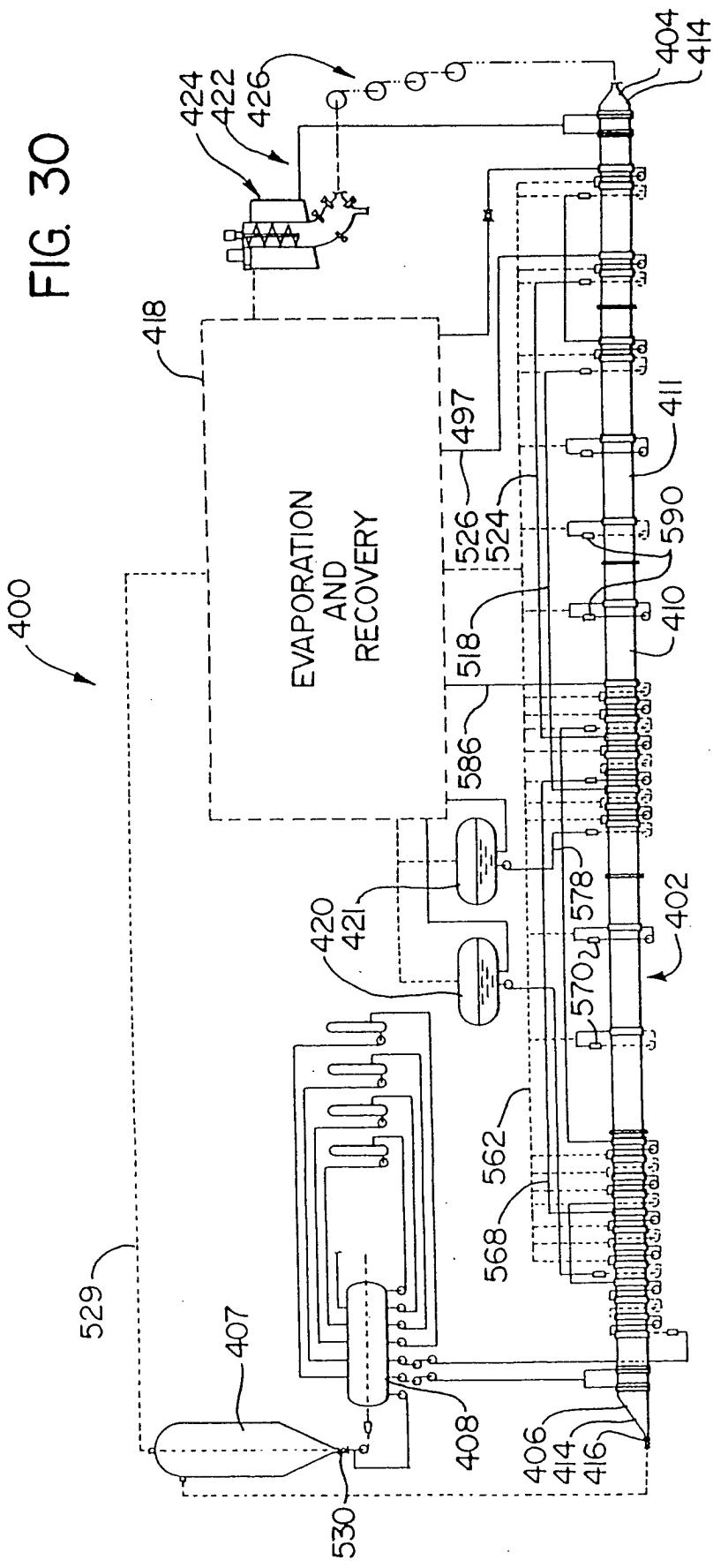


FIG. 3IA

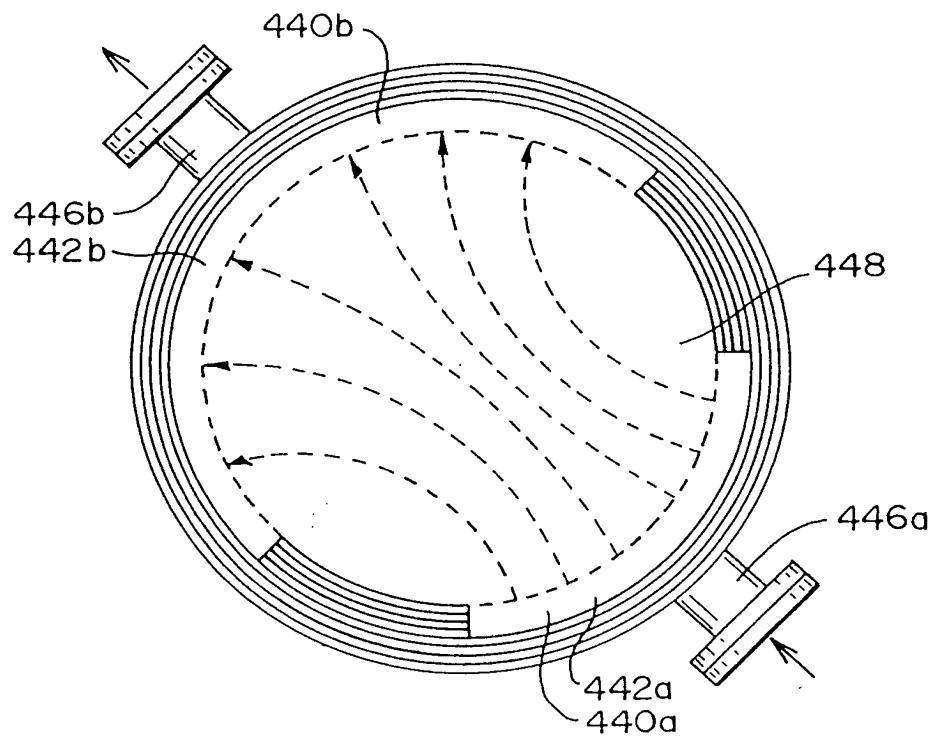


FIG. 3IB

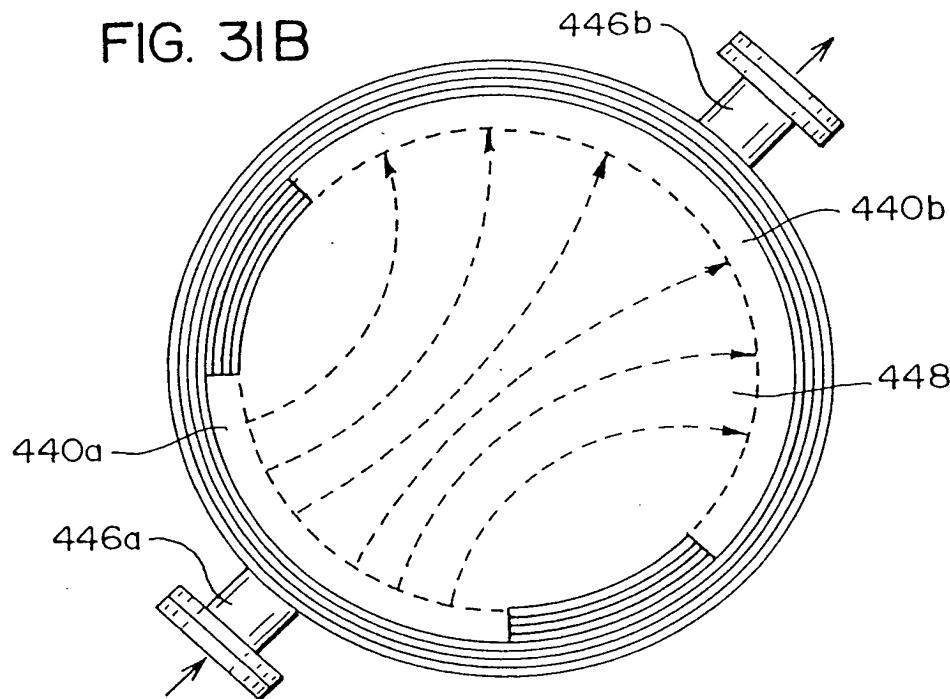


FIG. 32

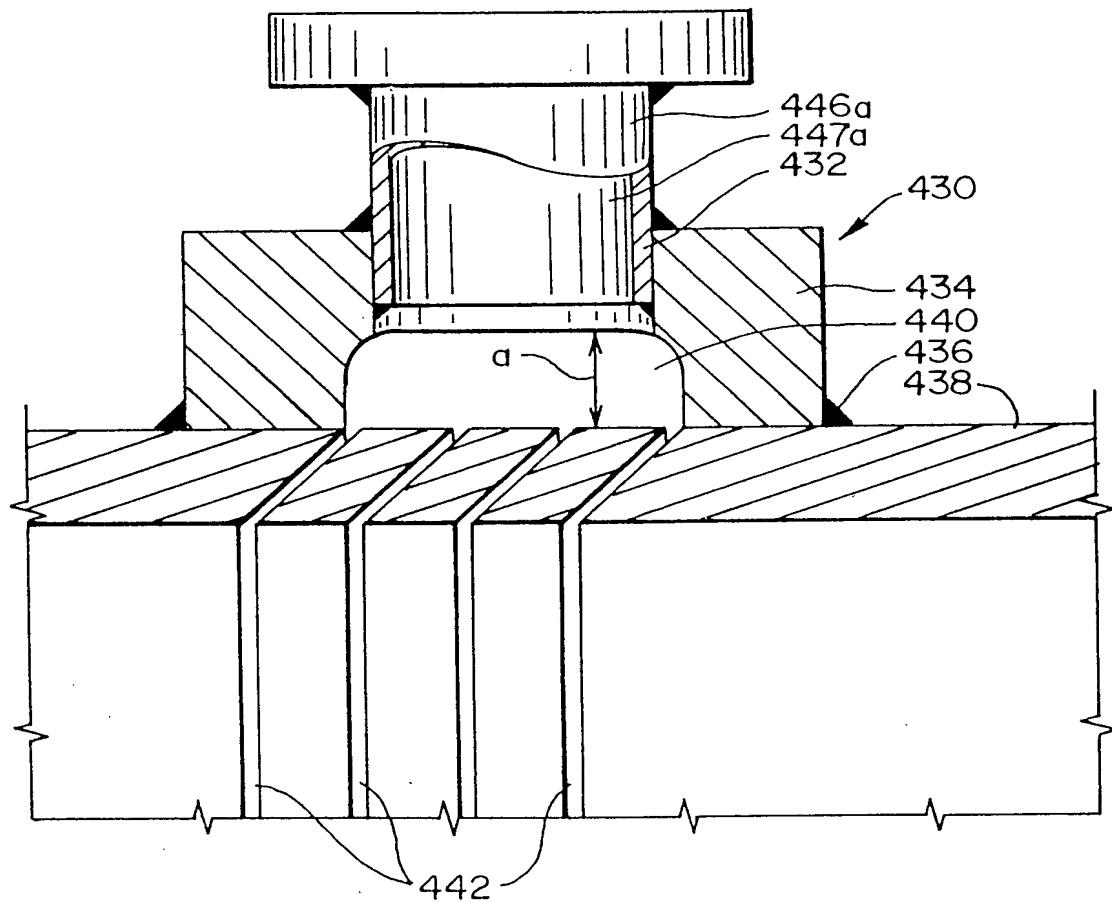


FIG. 33

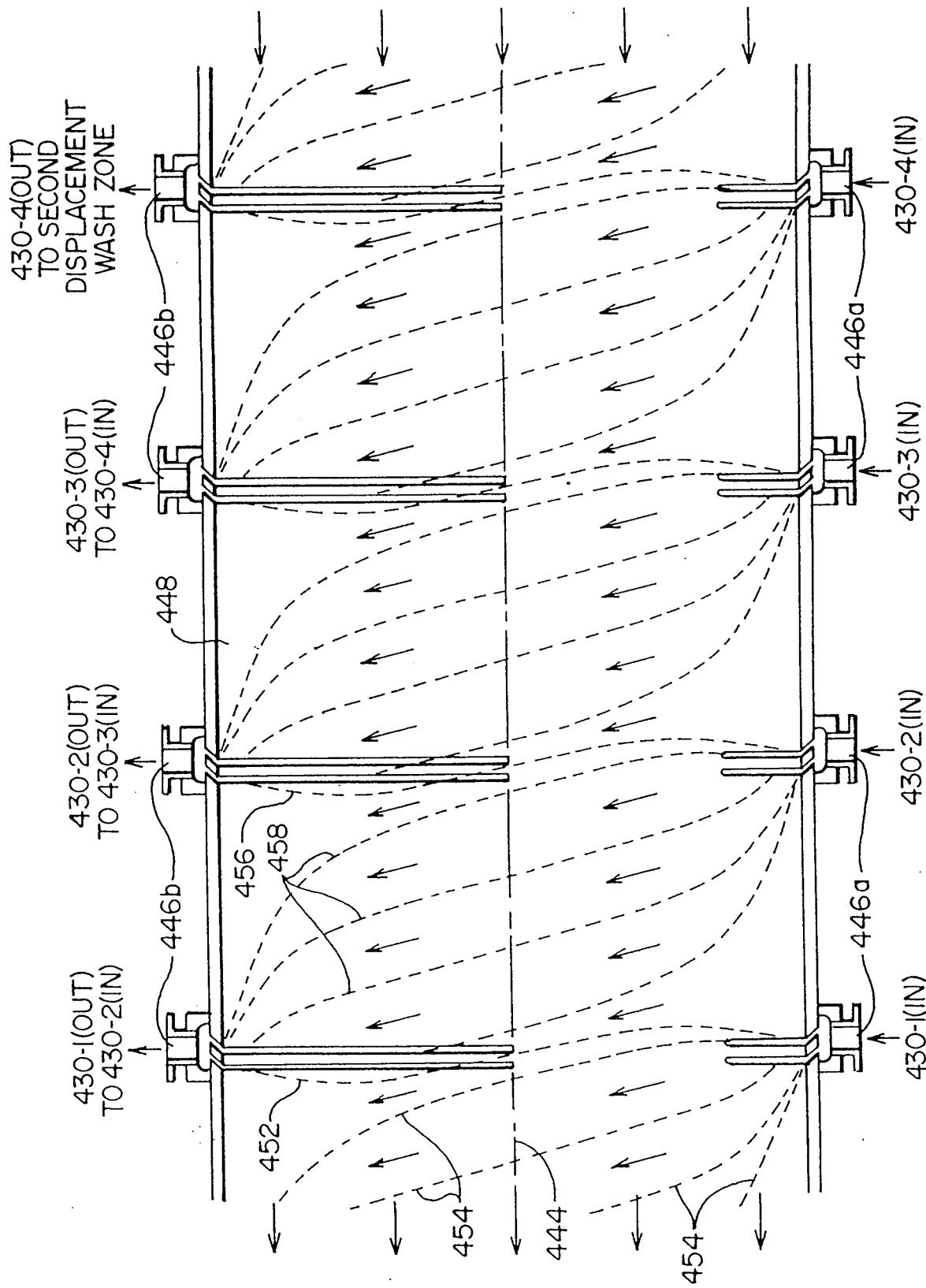


FIG. 34

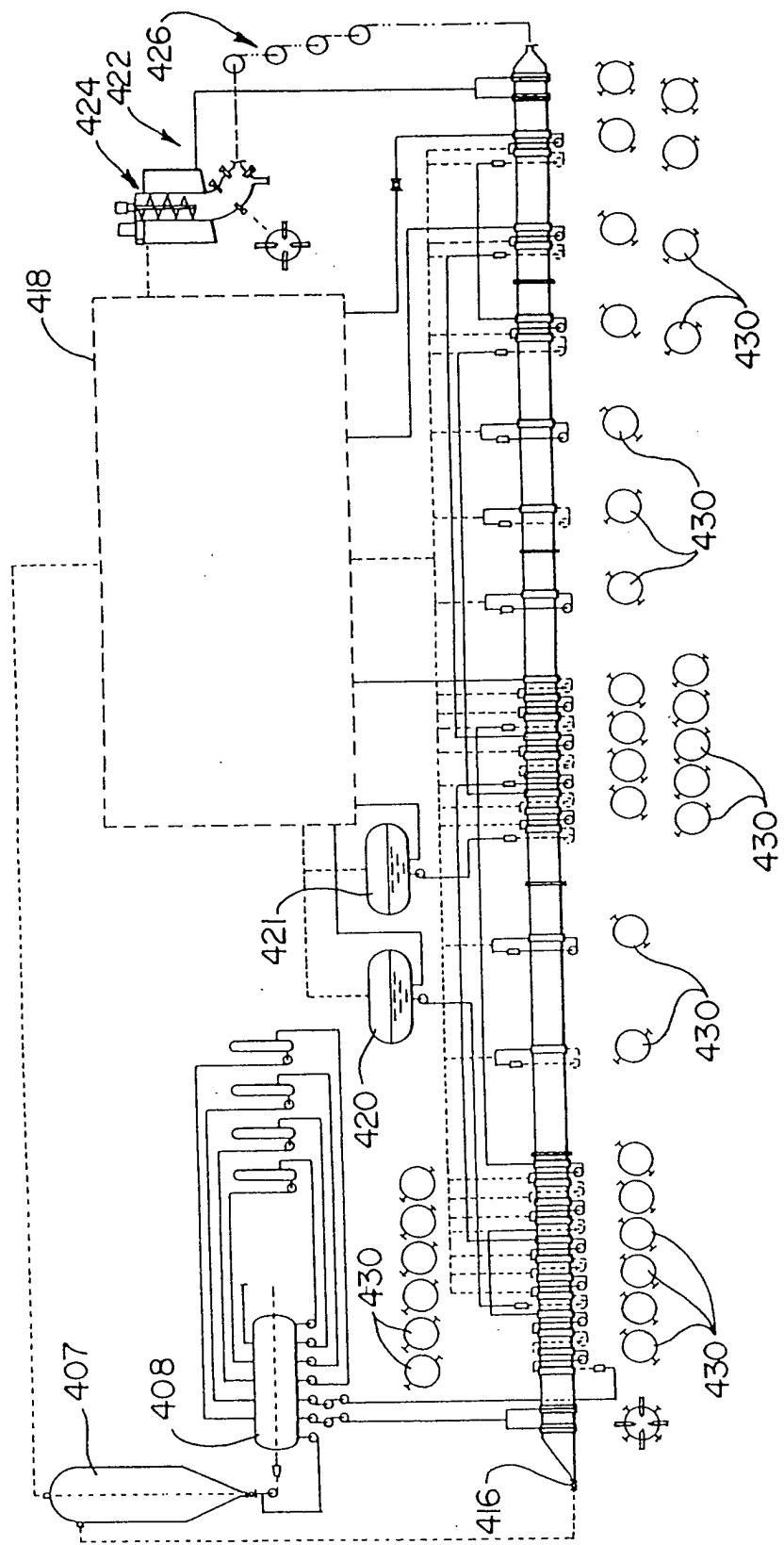


FIG. 35

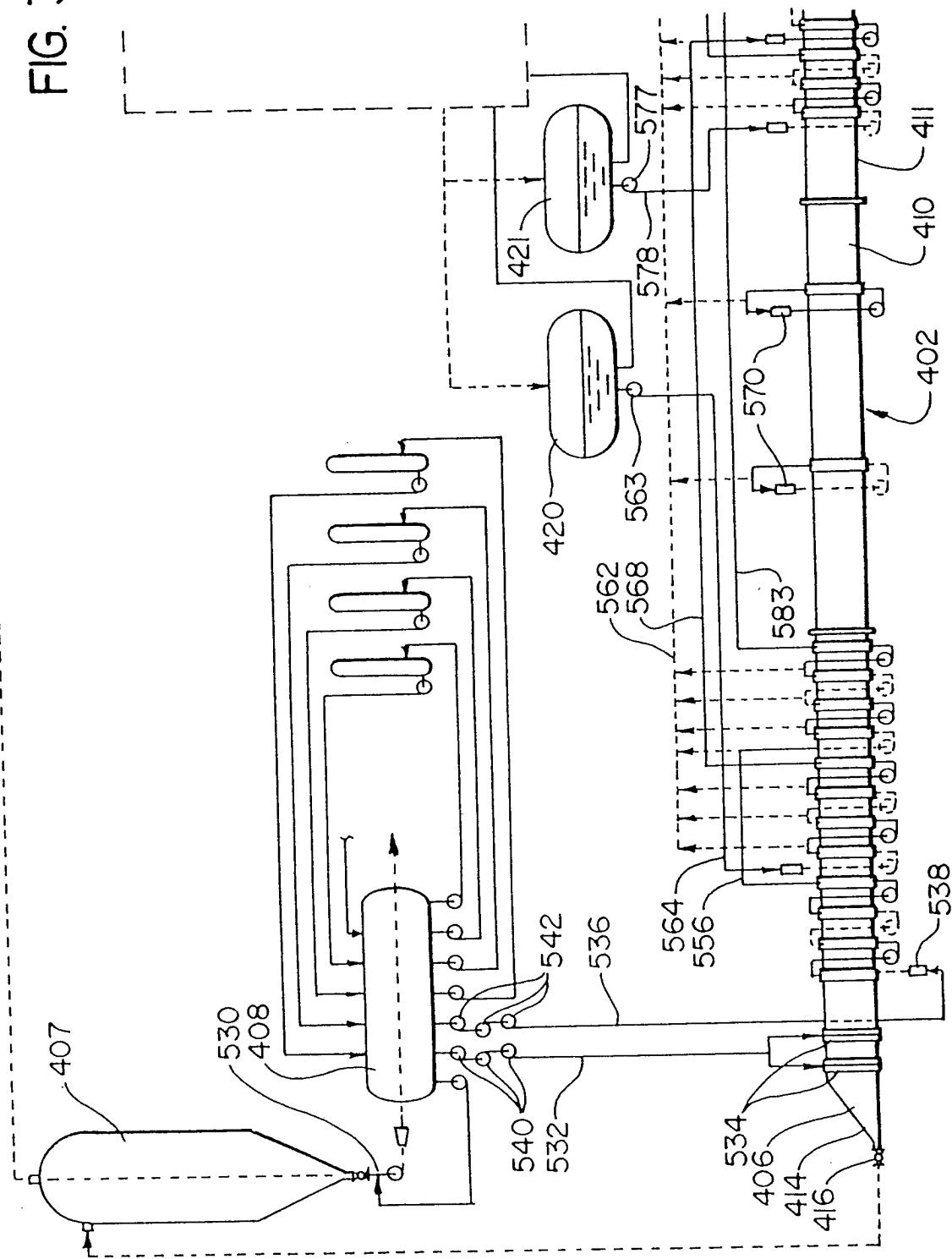


FIG. 36

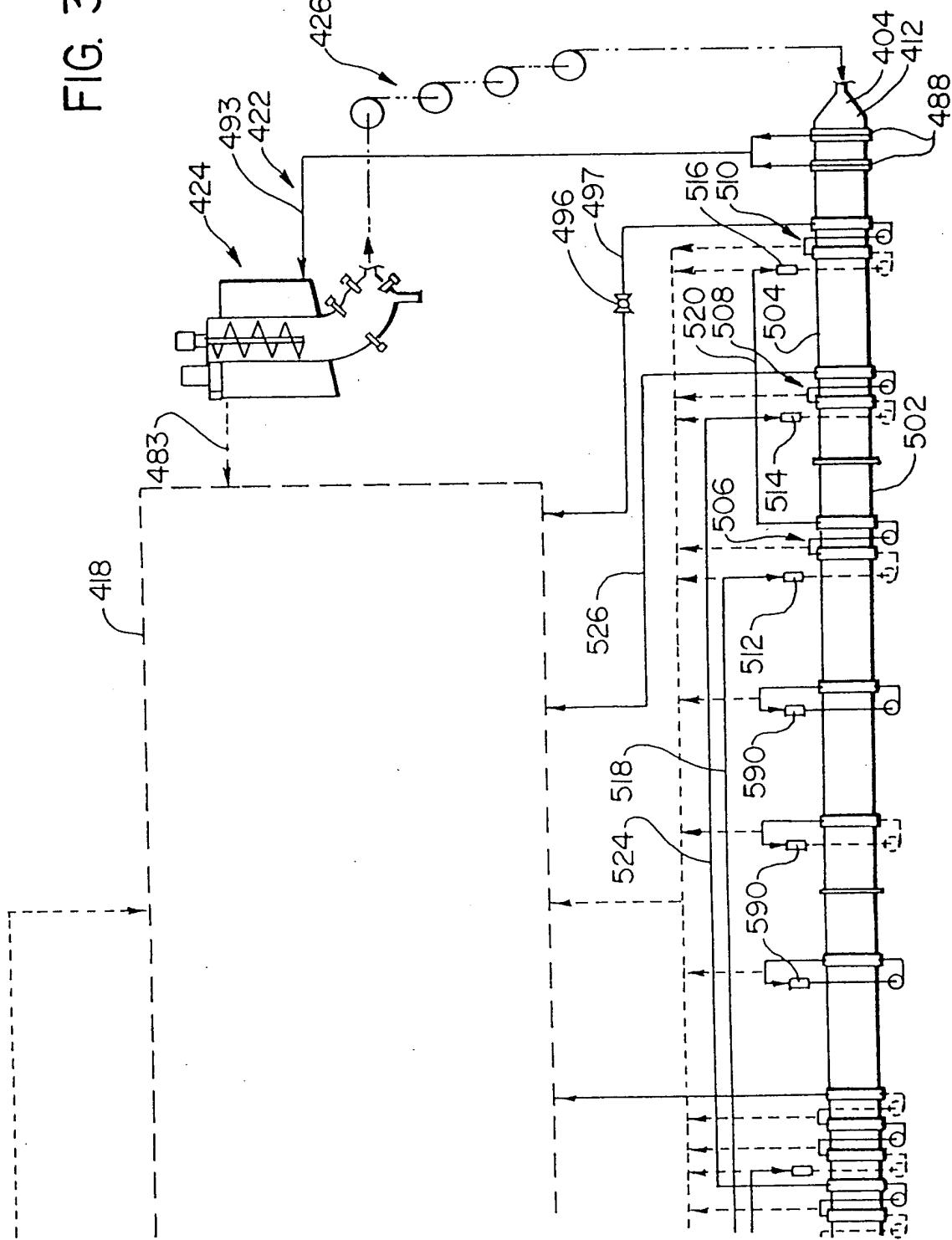


FIG. 37

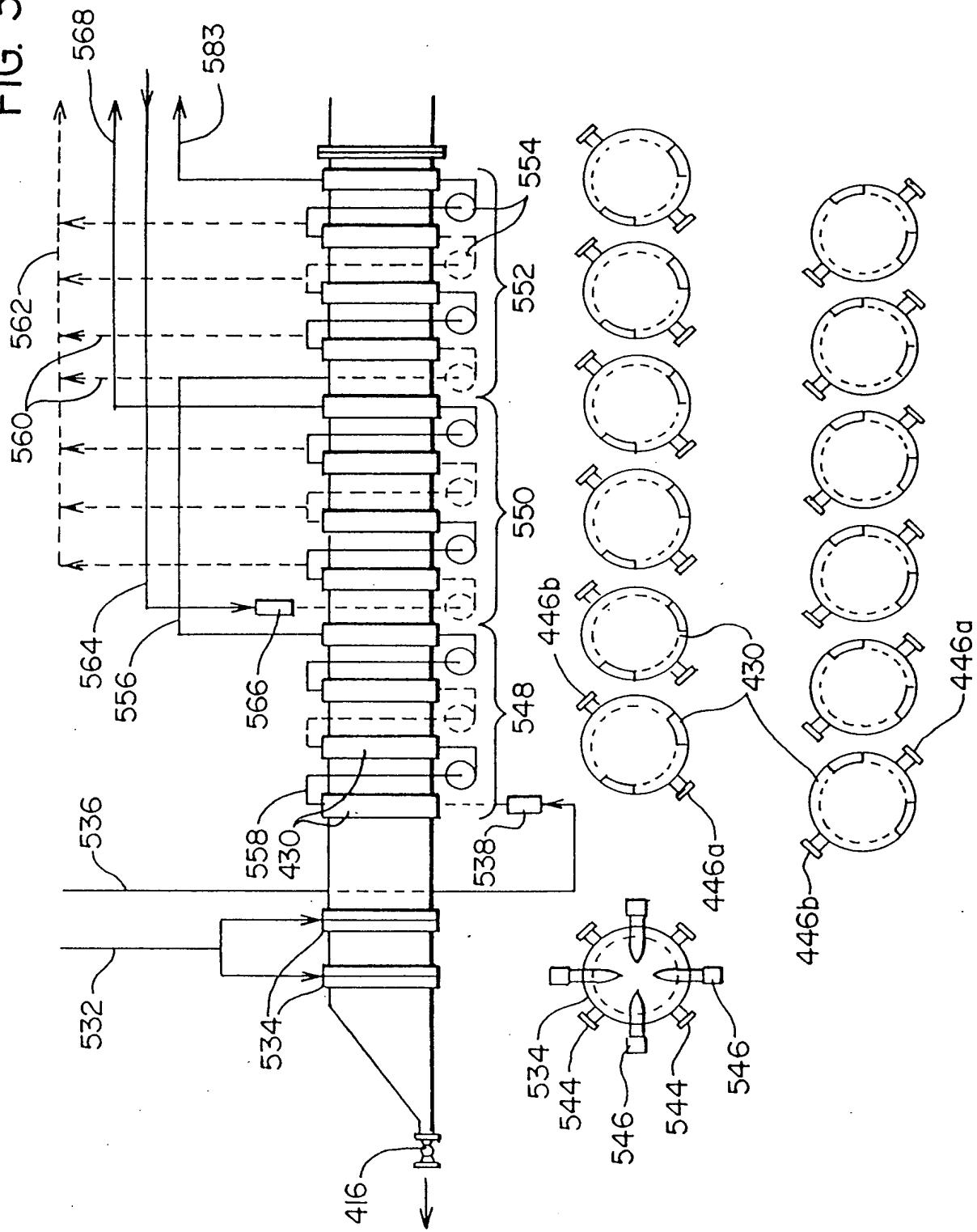
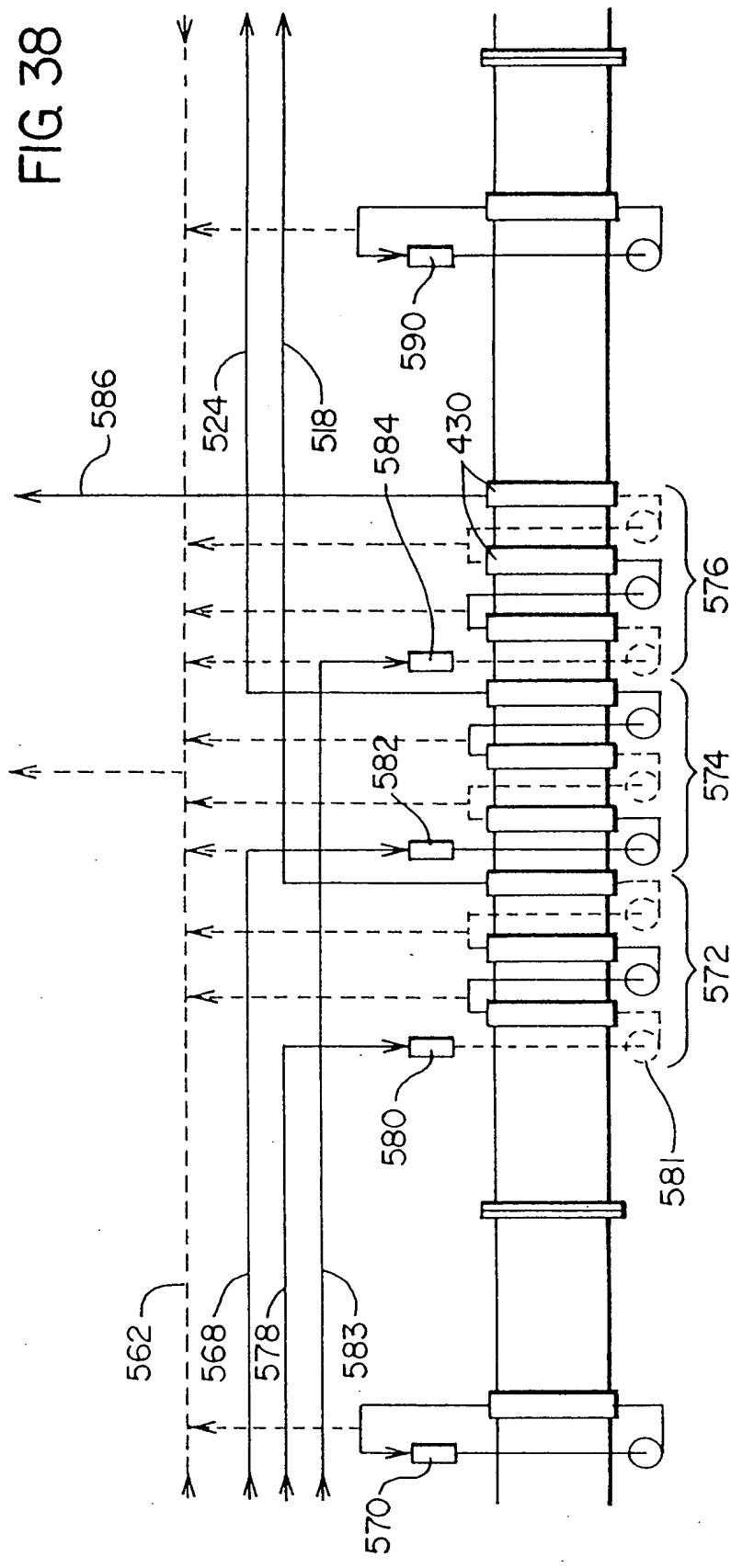


FIG 38



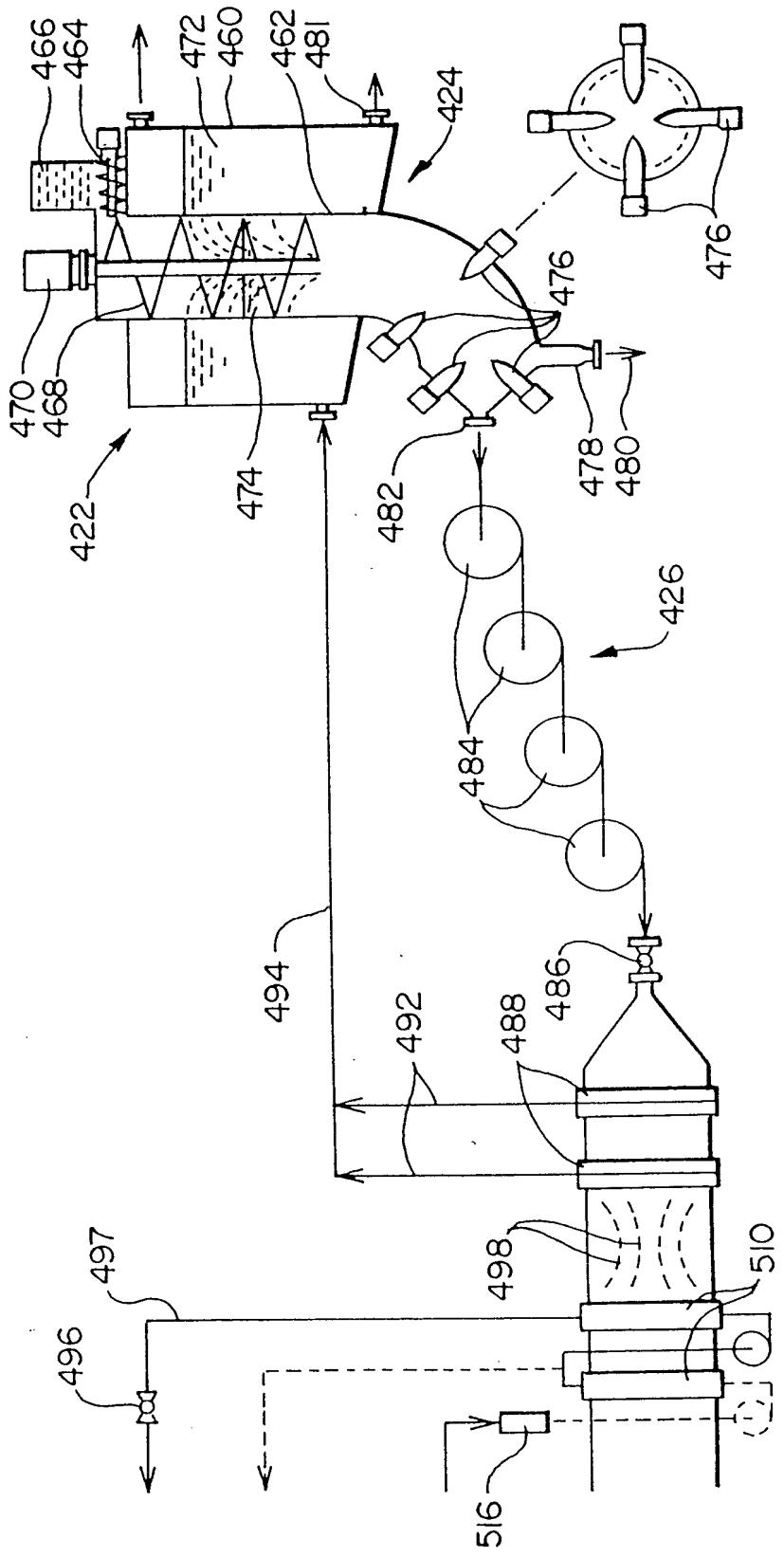


FIG. 40

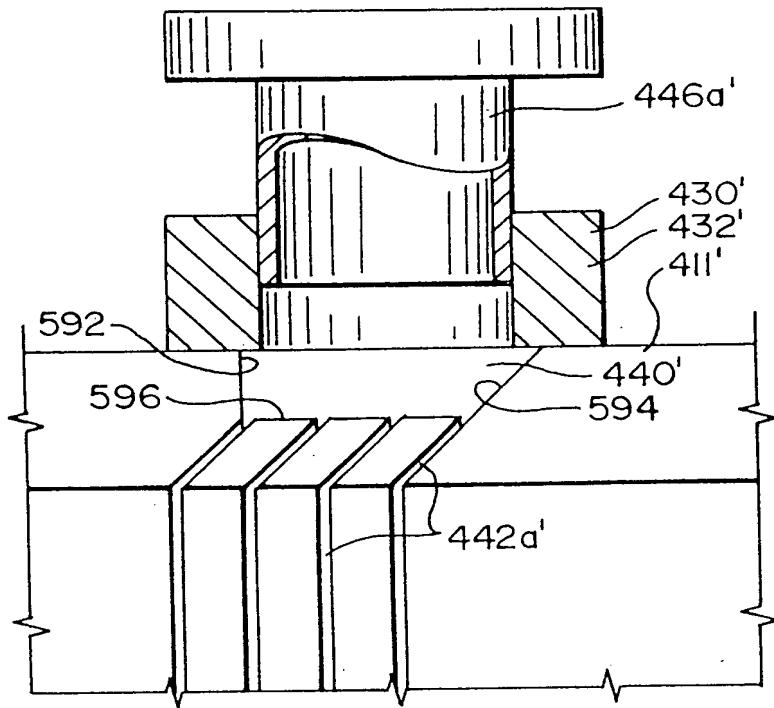


FIG. 41

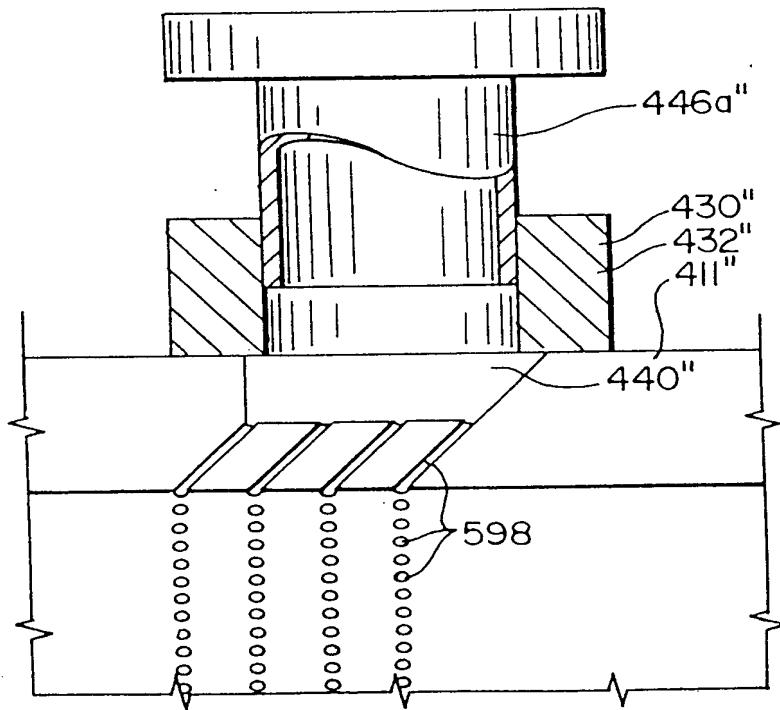


FIG.
42

Ref. Line	Filtrate/Liquor Flow			Position	Pulp/Chip Flow		
	T deg C	Alco g	DS g		T deg C	Alco g	DS g
1	30	0	0	RKS-Washer	74	17.5	0.07
2	74	15	0.06	RKS-Washer in RKS-Washer out	50	0.2	0.01
3	68	15	0.06	Digester blow-end	135	58	0.16
4	128	49	0.13	1st Filtr.wash/in	75	17.5	0.07
5	135	60	0	1st Filtr.wash/out	135	50	0.75
6	135	51	0.7	1st Alco wash/in	135	58	0.16
7	128	49	0.13	1st Alco wash/out	195	59	5.9
8	188	57	4.5	2nd Filtr.wash/in	135	50	0.75
9	195	61	0	2nd Filtr.wash/out	195	52	1.7
10	195	53	1.6	2nd Alco wash/in	195	59	0.3
11	195	51	0.7	2nd Alco wash/out	195	56	5.1
12	195	56	4.7	3rd Filtr.wash/in	195	52	1.7
13	195	57	4.5	3rd Filtr.wash/out	195	51	10.4
14	195	52	9.1	4th Filtr.wash/in	195	56	5.1
15	205	53	1.6	4th Filtr.wash/out	174	49	7.4
16	176	50	6.6	5th Filtr.wash/in	195	51	3.3
17	195	56	4.7	5th Filtr.wash/out	130	37	7.5
18	133	43	6.9	6th Filtr.wash/in	174	49	5.7
19	176	50	6.6	6th Filtr.wash/out	34	19	6.6
20	41	28	6.6	7th Filtr.wash/in	130	37	6.6
				7th Filtr.wash/out			

FIG. 43

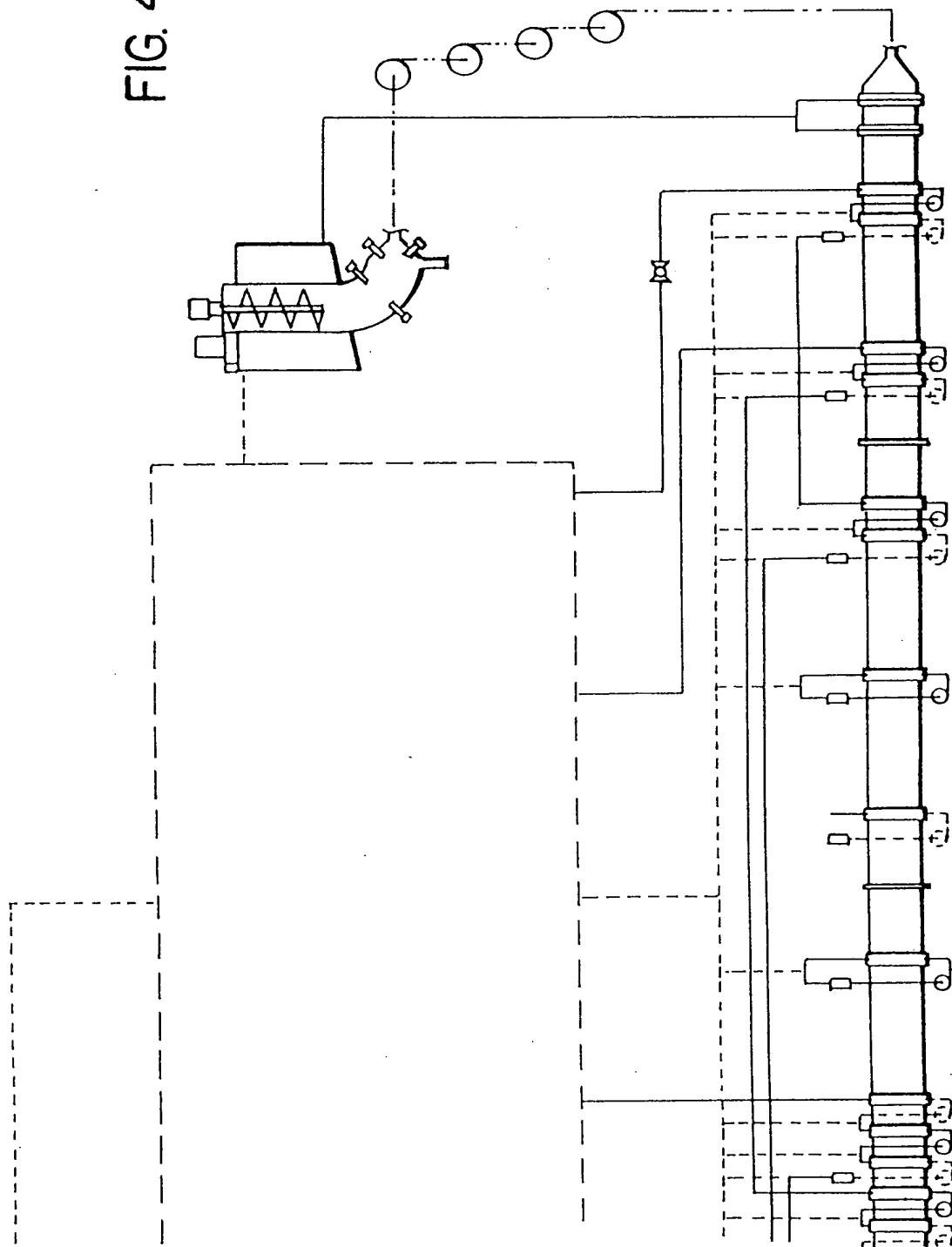


FIG. 44

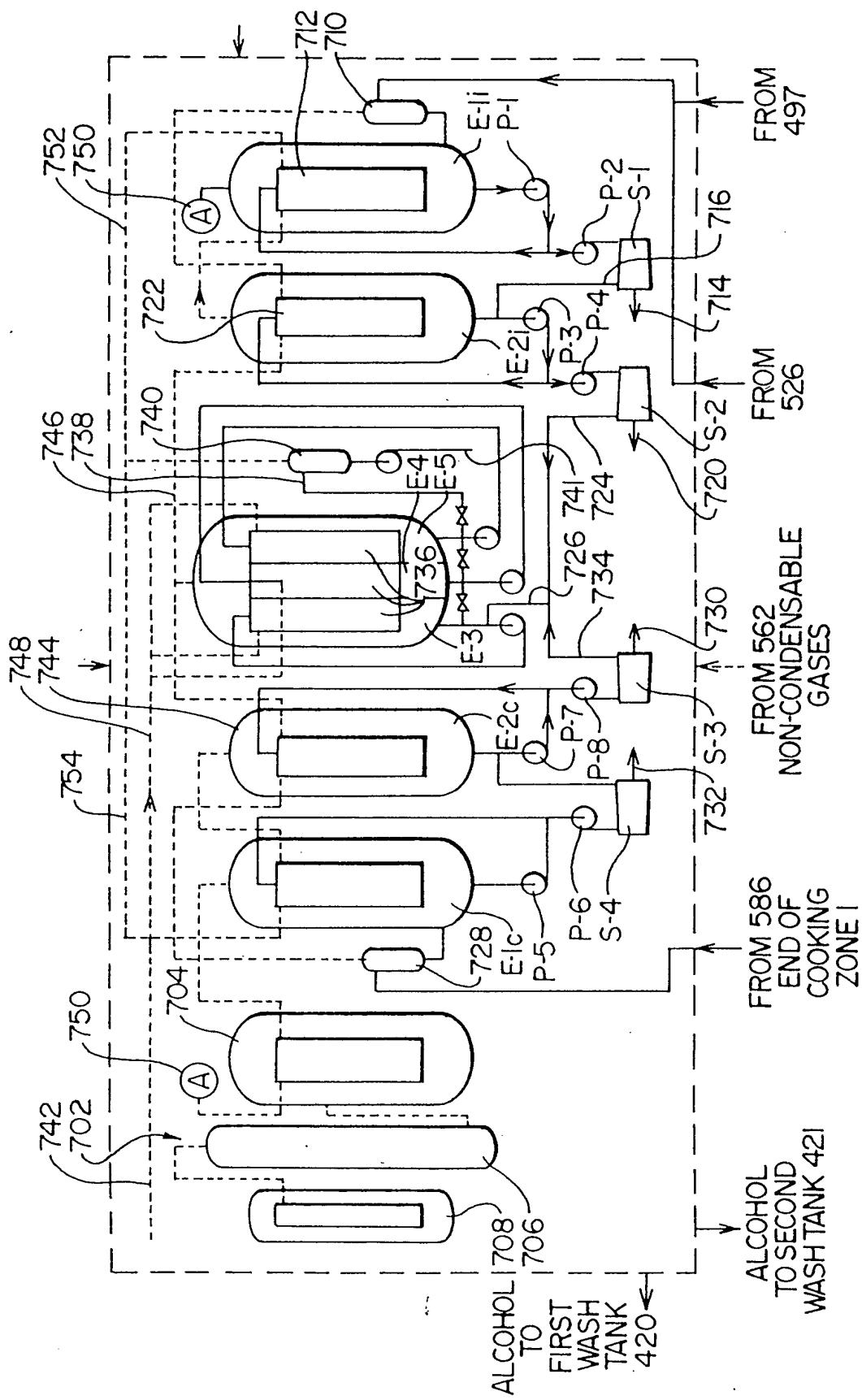


FIG. 45

